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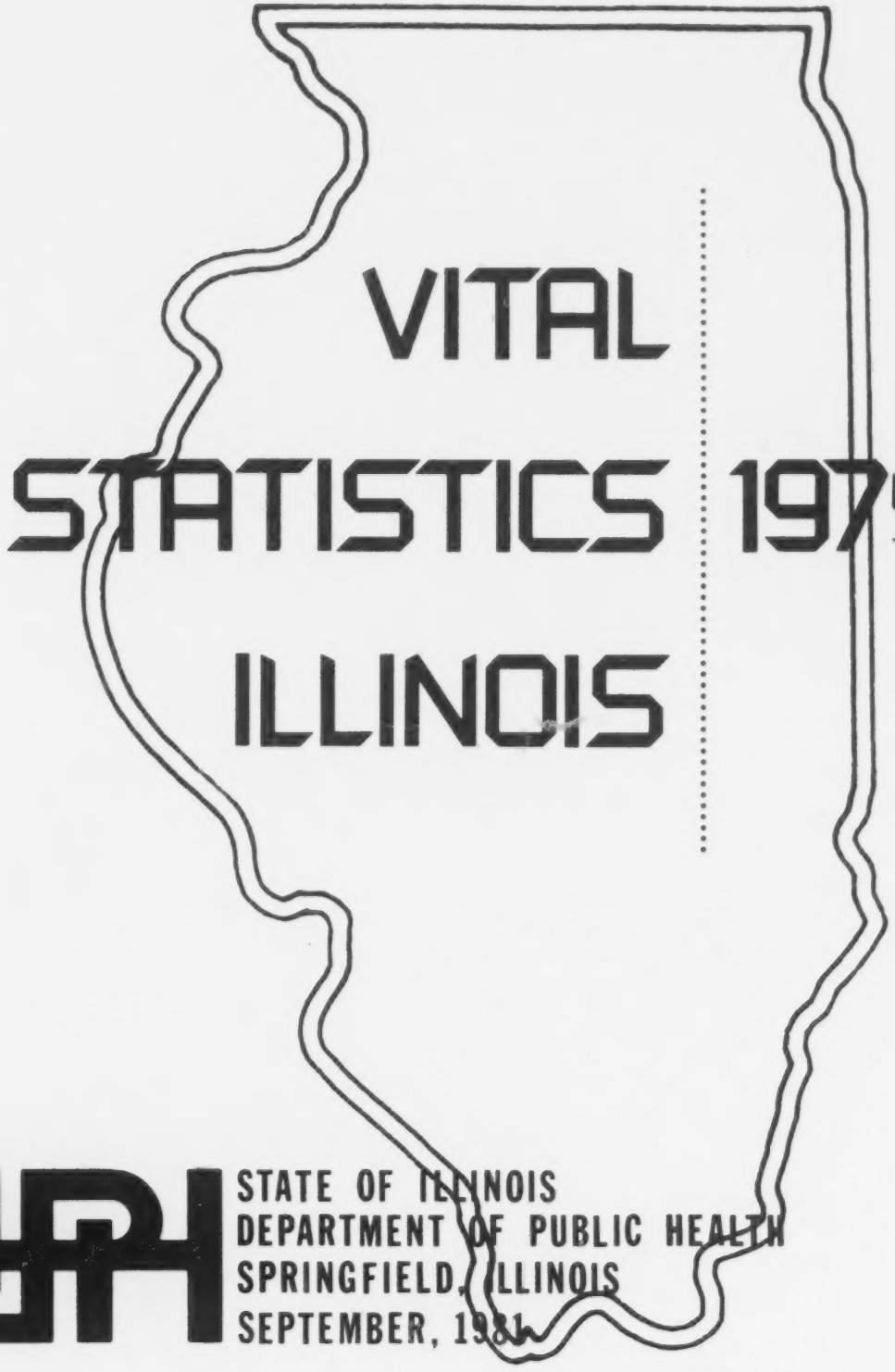

VITAL STATISTICS 1979 ILLINOIS

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC HEALTH
SPRINGFIELD, ILLINOIS
SEPTEMBER, 1981

VITAL STATISTICS ILLINOIS

1979 SPRINGFIELD ILLINOIS

ILLINOIS DEPARTMENT OF PUBLIC HEALTH

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EXPLANATION OF SYMBOLS	
QUANTITY ZERO IN FREQUENCY TABLES	--
RATE OR PERCENT MORE THAN 0 BUT LESS THAN 0.05	0.0
FIGURES WITHIN PARENTHESES NOT INCLUDED IN TOTALS	()
RATE ZERO CORRESPONDING TO -- ON FREQUENCY TABLE	-0-
RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION	*
CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE	...

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VITAL STATISTICS – ILLINOIS – 1979

INTRODUCTION

This report is in four parts: a summary generally limited to statewide tabulations and narrative, tabulations for each county and health service area, tabulations for cities of 25,000 population or more, and technical appendices.

Data in this report are based on birth, death, fetal death, termination of pregnancy, marriage, and divorce certificates which are required by law to be filed with the Illinois Department of Public Health. The birth, death and fetal death tables include data received from other states and Canada on Illinois residents born or dying in their jurisdiction and exclude data on non-residents of Illinois born or dying in this state. The induced abortion, marriage and divorce tables include all and only those events occurring in Illinois. Appendix 1 includes samples of the certificates and a description of the vital statistics system.

PART I GENERAL SUMMARY

POPULATION

The Illinois population increased to an estimated 11,390,700 in 1979, up 2.5 percent from the 1970 census and 2.0 percent from the 1975 estimates. Changes during this period include a continuing decline in the number of children and an increase in the number of adults. Text Table 1 presents the age distribution of the Illinois population in 1970, 1975 and 1979.

Population estimates, used in computing rates for this report, were made by "surviving" population groups from 1970, adjusting for estimated net migration, and controlling for population composition by race as geometrically interpolated between the 1970 and 1980 censuses. Population estimates for persons age 65 and over are based, in part, on Medicare enrollment statistics.

MARRIAGE AND DIVORCE

Illinois began state registration of marriages, divorces and annulments in 1958. In 1979, there were 108,480 marriages reported in Illinois. The median age at marriage was 23.7 for brides and 25.8 for grooms, up from 22.8 and 25.1 for brides and grooms respectively in 1978.

Remarriages comprise an increasing proportion of all marriages. Between 1970 and 1979, the proportion of marriages involving previously married brides increased from 26 to 32 percent, while the proportion involving previously married grooms increased from 27 to 33 percent.

A record 52,133 divorces and annulments were recorded in Illinois during 1979. That number excludes several hundred certificates accidentally destroyed by fire prior to being processed for the computer.

The median age of persons divorced was 32.5 for men and 29.8 for women. The median duration of the 51,832 marriages ending in divorce in 1979 was 6 years.

LIVE BIRTHS

There were 184,184 registered live births to Illinois residents in 1979; of these 4,665 were born outside the state. In contrast, among the 181,142 born in the state, 1,623 were to mothers who were not Illinois residents.

The number of live births to Illinois residents and the crude birth rate (16.3 per 1,000 population) increased as they have every year except 1978 from the low (15.1 per 1,000 population) in 1973 and1974. (See Table A.) The fertility rate (69.7 per 1,000 women aged 15-44) increased 2.3 percent over the 1978 rate of 68.1; however, it remains considerably lower than the 1970 (89.0) and 1960 (118.5) rates. Birth rate by age group of mother was lower than in 1960 and 1970 for each age group except 10-14. Birth rates of the first child were higher in the 10-14, 25-29 and 30-34 year age groups and lower in the 15-19 and 20-24 year age groups indicating a continuing trend towards postponing the beginning of a family. Text Table 2 presents live births and birth rates by age of mother for total and first births: 1960, 1970 and 1979.

Text Table 3 shows the continuing increase in live births occurring outside the hospital. The 1,988 non-hospital births in 1979 accounted for 1.1 percent of all live births. In 1975, only 0.5 percent of live births occurred outside hospitals. The increase in the number of babies delivered by midwives over the past few years is particularly striking because licensing of new midwives to deliver babies outside of hospitals was discontinued by State statute in 1965.

Based on those birth certificates reporting information as to when prenatal care began, the proportion of mothers receiving prenatal care during the first three months of pregnancy, 74.1 percent in 1979, has been fairly constant the past few years (74.7 percent in 1978 and 73.8 percent in 1977). The percent of mothers receiving late (third trimester) or no prenatal care was 4.5 in 1979, 4.5 in 1978 and 4.7 in 1977. In 1979, 77.6 percent of white births and 62.8 percent of nonwhite births were to mothers who began prenatal care in the first trimester of pregnancy (Text Table 4).

Table C presents a summary of live births for the State, Chicago and the remainder of Illinois (Downstate).

TEXT TABLE 1 POPULATION (IN THOUSANDS) AND PERCENT DISTRIBUTION BY AGE: ILLINOIS, 1970, 1975 AND 1979

AGE	1970*		1975		1979	
ALL AGES	11,114	100.0	11,171	100.0	11,391	100.0
0 - 4	937	8.4	886	7.9	841	7.4
5 - 14	2,233	20.1	1,969	17.6	1,808	15.9
15 - 24	1,855	16.7	2,175	19.5	2,160	18.9
25 - 44	2,653	23.9	2,676	24.0	3,041	26.7
45 - 64	2,343	21.1	2,317	20.7	2,324	20.4
65 - 84	1,012	9.1	1,053	9.4	1,118	9.8
85 +	81	.7	95	.9	99	.9

*Enumerated in census as of April 1; Other years are estimated midyear (July 1) populations.

TEXT TABLE 2 LIVE BIRTHS AND BIRTH RATES BY AGE OF MOTHER FOR TOTAL AND FOR FIRST BIRTHS: ILLINOIS, 1960, 1970 and 1979
(RATES PER 1,000 WOMEN IN SPECIFIED AGE GROUP)

Year and Birth Order	Total	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45-49 Years
Number	(1)								
All Births									
1979	184,184	614	29,186	60,088	56,919	28,153	7,780	1,363	57
1970	205,203	704	34,038	74,194	56,981	25,482	10,706	2,899	161
1960	238,760	302	28,525	80,137	62,860	40,516	20,974	5,165	261
First Child									
1979	65,034	585	20,187	23,838	15,363	4,267	704	79	1
1970	71,779	680	25,562	32,123	10,788	1,985	503	115	5
1960*	60,892	296	19,574	28,042	8,400	3,048	1,268	256	8
Rates	(2)								
All Births									
1979	69.7	1.5	54.4	113.7	118.9	66.4	21.2	4.4	0.2
1970	89.0	1.3	68.1	164.5	148.9	78.5	34.6	8.6	0.5
1960	118.5	0.7	82.8	259.2	203.3	117.9	58.1	14.9	0.8
First Child									
1979	24.6	1.4	37.6	45.1	32.1	10.1	1.9	0.3	0.0
1970	31.1	1.2	51.1	71.2	28.2	6.1	1.6	0.3	0.0
1960*	30.2	0.7	56.8	90.7	27.2	8.9	3.5	0.7	0.0

(1) Includes figures for age of mother not stated.
(2) Total rates computed by relating total births, regardless of age of mother to women aged 15-44 years.
* 1960 first child data from - Vital Statistics of the United States, 1960; Volume I - Natality, U.S. Department of Health, Education and Welfare. (Table 2-14)

TEXT TABLE 3 LIVE BIRTHS OCCURRING OUTSIDE OF HOSPITALS BY ATTENDANT: ILLINOIS, 1975 - 1979

	1979	1978	1977	1976	1975
Total	1,988	1,895	1,470	1,139	764*
Physician	1,071	1,026	877	776	618*
Midwife	353	289	186	33	1
Other	564	580	407	330	145

* These replace the incorrect figures in the 1975 Vital Statistics in Illinois.

TEXT TABLE 4 NUMBERS AND PERCENT DISTRIBUTION OF LIVE BIRTHS BY MONTH OF PREGNANCY PRENATAL CARE BEGAN, ACCORDING TO RACE: ILLINOIS, 1979

RACE	TOTAL	1st-3rd MONTH	4th-6th MONTH	7th-9th MONTH	No Pre-natal care	Not Stated
			NUMBER			
All Races	184,184	136,491	35,738	7,528	767	3,660
White	140,665	109,156	23,604	4,824	572	2,509
All Others	43,519	27,335	12,134	2,704	195	1,151
			PERCENT DISTRIBUTION (1)			
All Races	100.0	74.1	19.4	4.1	0.4	
White	100.0	77.6	16.8	3.4	0.4	
All Others	100.0	62.8	27.9	6.2	0.4	

(1) Based only on birth certificates including information as to when prenatal care began.

BIRTHS TO UNMARRIED WOMEN

Births to unmarried women increased 11.7 percent over 1978 (40,396 vs. 36,161). The proportion of births to unmarried women continues to increase, 219.3 per 1,000 live births in 1979 versus 207.3 in 1978. The ratio increased 8.8 percent, to 99.2 for white births and 2.3 percent, to 654.1 for black births.

The number of births to unmarried women increased, from 1978, in each age group. The largest proportional increase was to mothers aged 25-29 (16.1 percent) followed by ages 30-34 (15.7 percent) and 20-24 (13.7 percent). Births to teen-age unmarried mothers increased 8.3 percent. The ratio of births to unmarried mothers, to all births, remains the highest for teenagers at 572.6 per 1,000 total births. Text Table 5 shows the proportion of births to teen-agers that are unmarried has steadily increased since 1970.

Table D contains numbers and ratios of births to unmarried women from 1950 to 1979.

WEIGHT AT BIRTH

Low birthweight is defined as 2,500 grams (5 pounds 8 ounces) or less. The proportion of all infants in this category was 7.4 percent in 1979, unchanged from 1978. Nonwhite infants continued to be more likely than white infants to be of low birthweight. The proportion of low birthweight was 13.3 percent for nonwhite babies and 5.6 percent for white babies

The proportions of low birthweight babies were highest for teenage mothers and lowest for mothers aged 25-34 years. The association of birthweight with age holds regardless of race. Text Table 6 shows the percent of live births that were 2,500 grams or less by race and age of mother.

The median birthweight of infants born to Illinois residents in 1979 was 3,353 grams (7 lbs., 6 oz.). The median was 3,413 grams (7 lbs., 8 oz.) for white babies and 3,155 grams (6 lbs., 15 oz.) for non white babies. Boys weighed a median of 3,419 grams (7 lbs., 9 oz.) and girls weighed a median 3,290 grams (7 lbs., 4 oz.). Table B gives a tabulation of live births by weight, race and sex for Illinois, Chicago and Downstate.

TEXT TABLE 5 TOTAL LIVE BIRTHS TO WOMEN UNDER 20 YEARS OF AGE WITH NUMBER AND RATIO FOR UNMARRIED WOMEN: ILLINOIS, 1970-1979 (Ratio Per 1,000 Live Births)

Year	Total Number	Unmarried Women	
		Number	Ratio
1970	34,742	13,723	395.0
1971	34,067	14,157	415.6
1972	33,308	14,930	448.2
1973	32,078	14,626	456.0
1974	31,329	14,451	461.3
1975	31,120	15,261	490.4
1976	29,778	15,330	514.8
1977	29,885	15,846	530.2
1978	28,634	15,755	550.2
1979	29,800	17,063	572.6

TEXT TABLE 6 PERCENT OF LIVE BIRTHS WITH LOW BIRTH WEIGHT BY RACE AND AGE OF MOTHER: ILLINOIS, 1979

Age of Mother	Total	White	All Other
All Ages	7.4	5.6	13.3
Under 15	12.9	8.5	14.4
15-19	10.6	7.9	14.8
20-24	7.7	5.6	14.0
25-29	6.0	4.9	11.5
30-34	6.3	5.1	11.6
35-39	7.4	6.3	11.0
40+	9.4	7.6	15.0

MATERNAL MORTALITY

In 1979, the deaths of 32 women were classified as due to complications of pregnancy, childbirth and the puerperium. The maternal mortality rate of 1.7 deaths per 10,000 live births is the highest since 1975 (See Table A). The increase may be partially attributed to coding changes in the ninth revision, *International Classification of Diseases.* Comparability ratios published in *Monthly Vital Statistics Report,* Volume 29, Number 13 (September 17, 1981), Table 11, indicate a 10 percent increase in maternal mortality due to the code change.

By county of residence, Cook had 19 maternal deaths (Chicago - 17), DuPage had 3, St. Clair and Will counties had 2 each, and there was one maternal death each in Kankakee, Lake, McLean, Peoria, Stephenson and Winnebago counties.

PERINATAL AND INFANT MORTALITY

Fetal deaths and deaths in the first few days of life have many causes in common. Therefore, these losses are often combined as "perinatal" deaths. Fetal deaths of 20 weeks gestation and over and deaths under 7 days of age to babies who were born alive are used in this report as perinatal deaths. There were 3,350 perinatal deaths in 1979: 1,767 fetal deaths and 1,583 deaths under one week of age. The perinatal mortality ratio of 18.0/1,000 (perinatal deaths divided by the sum of fetal deaths plus live births) continues the decline in the perinatal mortality ratio. As in previous years, blacks experienced the highest perinatal mortality ratio, 27.9 against 15.3 for whites. Table F shows perinatal deaths and ratios by sex and race for Illinois, Chicago and Downstate. Table E shows cause of fetal deaths by fetus weight.

These were 2,788 deaths of babies under one year of age in 1979 for an infant mortality rate of 15.1 per 1,000 live births. The neonatal (under 28 days) death rate continued to decrease to 10.4 per 1,000 live births. The post-neonatal infant death rate (4.7 per 1,000 live births) remains essentially the same as in 1978. The leading causes of infant death are shown in Table G.

INDUCED ABORTIONS

The number of induced abortions reported occurring in Illinois in 1979 (68,524) represented a 2.4 percent decline from 1978 (70,211) and a 3.9 percent decline from the peak year (71,326 in 1977) since abortion reporting began in Illinois in September, 1973.

Text Table 7 shows the number of women having abortions and the abortion rate by age group. Only abortions which occurred in Illinois are included while live births, used in the denominator for the abortion rate, include all births to Illinois residents regardless of the state of occurrence. This anomaly makes interpretation of abortion rates difficult and illustrates the need for interstate agreements regarding abortion reports.

TEXT TABLE 7 INDUCED ABORTIONS OCCURRING IN ILLINOIS AND ABORTION RATES BY AGE GROUP: 1979

Age Group	Abortions	Abortion Rate
All Ages	68,524	27.1
Under 15	414	40.3
15-19	15,727	35.0
20-24	23,713	28.3
25-29	13,968	19.7
30-34	7,331	20.7
35-39	3,683	32.1
40-44	1,297	48.8
45+	238	80.7
Not Stated	2,153	NA

NA Not applicable.

Abortion rate is number of abortions per 100 (abortions plus resident live births) in specified age group.

LEADING CAUSES OF DEATH

In 1979 there were 102,002 Illinois resident deaths of which 4,425 occurred outside Illinois. There were 99,863 deaths recorded in Illinois of which 2,286 were not residents of the state.

The death rate continued a slow decline. The crude death rate (deaths per 100,000 total population) has declined 10 percent since 1970. The age-adjusted death rate (what the death rate would be, given current age specific death rates and a constant, 1970, population) decreased 15.3 percent since 1970. Text Table 8 shows death rates for specified age groups and age-adjusted death rates for 1970, 1978 and 1979.

The nonwhite population had a higher death rate than the white population for all age groups under 65. The greatest racial difference was in the age group 25-44 with the nonwhite death rate almost double that of whites (Table P). Rates by race are considerably different than those reported in 1978 due to revised population estimates which increased the nonwhite population 29 percent while decreasing the white population 3 percent.

Heart disease continues to be the leading cause of death with a rate of 370.8 per 100,000 estimated population. The heart disease death rate has declined from 429.1 in 1970 and 386.4 in 1975. The second leading cause of death, malignant neoplasms, has increased from a rate of 172.3 per 100,000 estimated population in 1970 to 180.3 in 1975 and 190.9 in 1979, an increase of 10.8 percent during the decade. Malignant neoplasms of the bronchus, trachea and lung have increased at an even faster rate than total cancer = 33.0 (per 100,000 estimated population) in 1970, 40.5 in 1975 and 46.1 in 1979 for a 39.7 percent increase during this period.

Ten leading causes of death by race are given in Table H. The twelve leading causes of death for residents of Illinois, Chicago, and Downstate are given in Table O with corresponding rates in Table P. Table Q shows leading causes of death for selected age groups.

TEXT TABLE 8 AGE-SPECIFIC AND AGE-ADJUSTED DEATH RATES: ILLINOIS, 1970, 1978 and 1979
(Rates per 100,000 population in specified group)

Age	1979	1978	1970	Percent Difference 1970-1979
ALL AGES	895	914	994	-10.0
Under 1 Year	1,534	1,665	2,344	-34.6
1 - 4 Years	64	72	83	-22.9
5 - 14 Years	29	33	40	-27.5
15 - 24 Years	117	122	127	-7.9
25 - 34 Years	144	142	162	-11.1
35 - 44 Years	230	250	330	-30.3
45 - 54 Years	602	630	757	-20.5
55 - 64 Years	1,383	1,404	1,724	-19.8
65 - 74 Years	3,100	3,107	3,772	-17.8
75 - 84 Years	7,271	7,390	8,452	-14.0
85 Years and Over	17,948	18,119	16,986	+5.7
Age Adjusted Rate[1]	842	858	994	-15.3

[1]Computed by the direct method, using as the standard population the age distribution of the total population of Illinois as enumerated in 1970.

OTHER CAUSES OF DEATH

The most frequent causes of death following the twelve leading causes were: emphysema (786), nephritis, nephrotic syndrome and nehprosis (725), hypertension (480), ulcer of stomach and duodenum (322), and septicemia (320). There were 492 deaths due to injury of undetermined origin (accident, homicide or suicide).

Table N shows deaths and rates from the principal diseases affecting the respiratory system. While overall interpretation of respiratory system diseases is difficult due to lack of common risk factors and etiology, it appears that chronic respiratory disease deaths are increasing. Of particular note is the increase in primary cancer of the bronchus, trachea and lung and the increase in the combination of the leading chronic obstructive pulmonary diseases: emphysema and the less explicit but more currently cited chronic obstructive lung disease.

Causes of death due to selected infective and parasitic diseases, other than septicemia, were: tuberculosis (150), hepatitis (34), meningococcal infections (23), herpes simplex (11), herpes zoster (shingles) (6), chicken pox (4) and poliomyelitis late effects (2). There was one death each due to tetanus, infectious mononucleosis and rocky moutain spotted fever. There were no deaths in 1979 due to measles, encephalitis, scarlet fever, diphtheria, whooping cough, streptococcal sore throat or acute poliomyelitis.

VIOLENT DEATH

Table R shows deaths from motor vehicle and other accidents, suicide, homicide and injuries of undetermined circumstances, with rates, from 1955 to 1979.

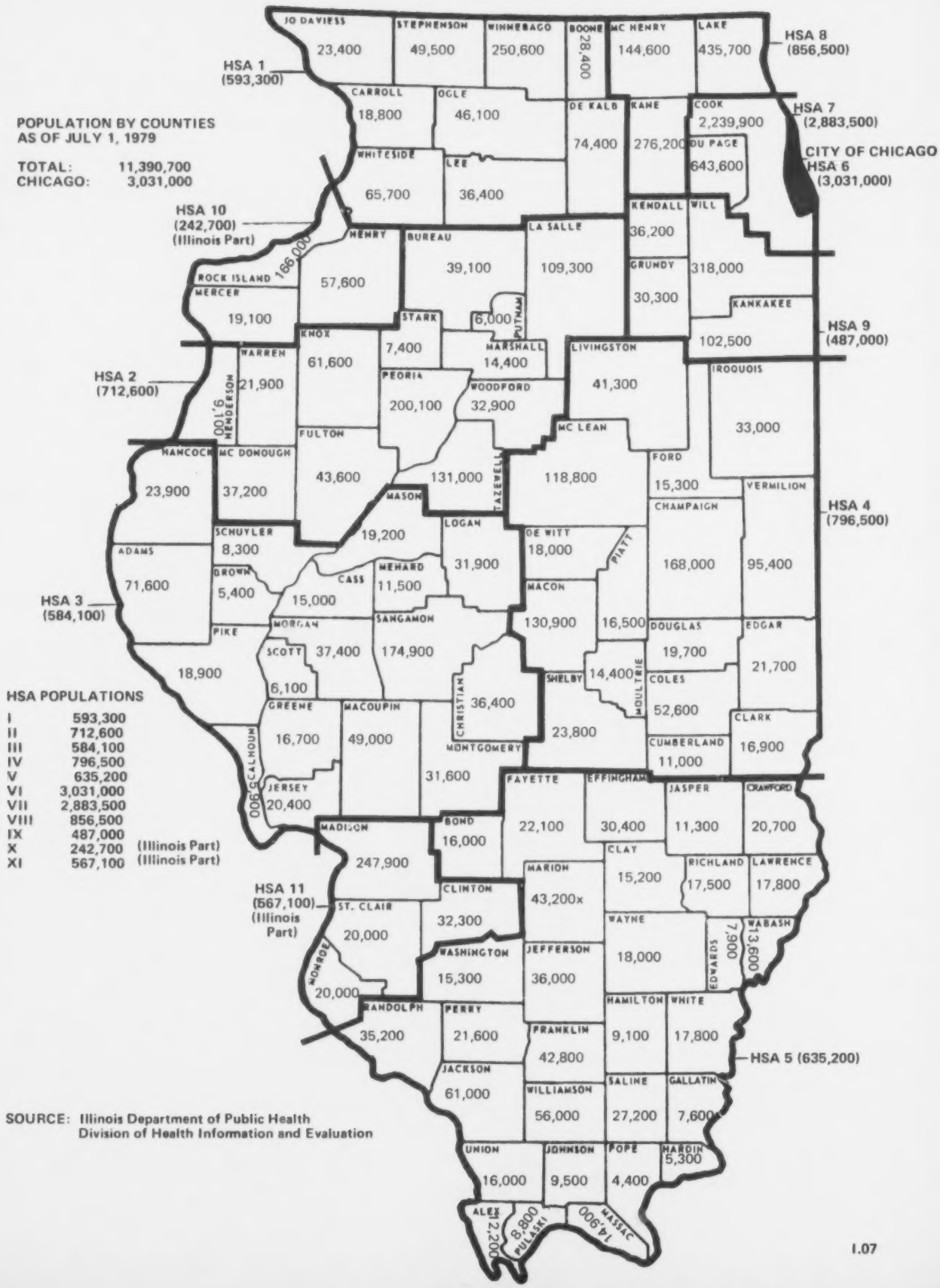
Accidents remain the leading cause of death for persons 1-44. Motor vehicle accidents sharply declined in 1974 with fuel shortages and the onset of the 55 m.p.h. speed limit. Since 1974, motor vehicle accident death rates have either stabilized or slowly decreased for all age groups except persons 15-24 for whom the rate increased nearly 25 percent between 1974 and 1978 and then declined by 9 percent in 1979. Accidental death rates other than motor vehicle have generally declined during the quarter of a century illustrated here. Table L shows accidental deaths by type of accident and age of decedent.

Suicide rates fluctuated during the 1970's with the peak at 10.4 per 100,000 estimated population in 1977. The general trend is an increase in suicide rates among age groups 15-44 and a decrease in rates among age groups 45 and over. The most common methods of suicide were with firearms (448), motor vehicle exhaust (154) and hanging (150).

Homicides exceeded suicides in 1969 and have continued to lead suicides through the 1970's. Both the 1974 (12.9) and the 1979 (12.6) homicide rates exceed the State's previous record of 12.0 set in 1925. By far the most usual method of homicide was with firearms (923). Knives and other cutting/piercing instruments accounted for 287 homicides.

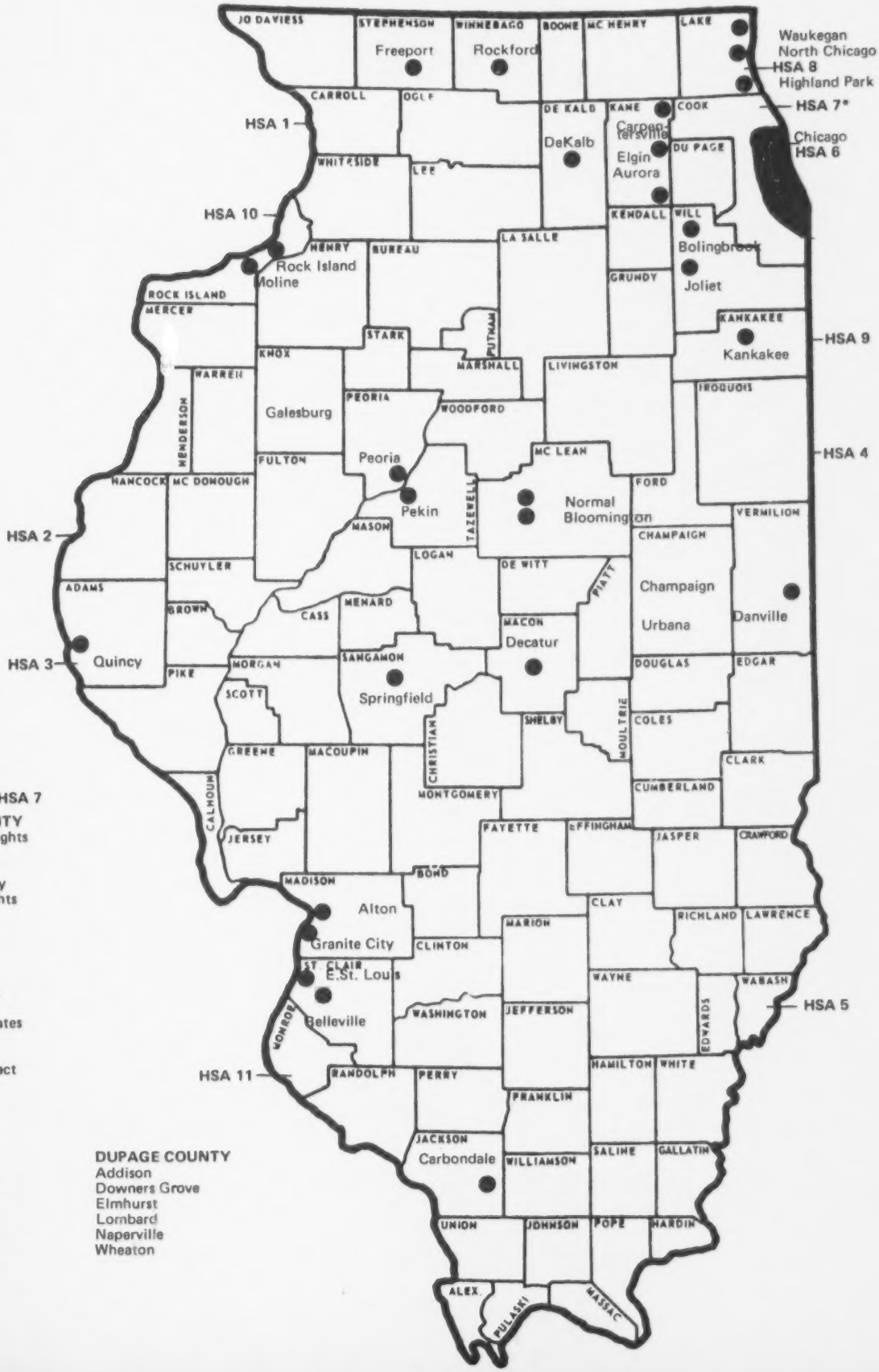
Deaths where it was not possible to determine whether the injuries were accidentally or purposely inflicted were not separately coded prior to the use of the 8th Revision - International Classification of Diseases – adapted in 1969. Since 1969, the number of deaths due to injuries of undetermined circumstances has exhibited an upward trend with the increases confined to age groups younger than 45 years.

POPULATION BY COUNTIES: 1979



SOURCE: Illinois Department of Public Health
Division of Health Information and Evaluation

ILLINOIS CITIES WITH POPULATIONS OF 25,000 OR MORE: 1979



*** CITIES IN HSA 7**

COOK COUNTY
Arlington Heights
Berwyn
Burbank
Calument City
Chicago Heights
Cicero
Des Plaines
Elk Grove
Evanston
Glenview
Hanover Park
Harvey
Hoffman Estates
Lansing
Maywood
Mount Prospect
Niles
Northbrook
Oak Forest
Oak Lawn
Oak Park
Palatine
Park Forest
Park Ridge
Schaumburg
Skokie
Tinley Park
Wilmette

DUPAGE COUNTY
Addison
Downers Grove
Elmhurst
Lombard
Naperville
Wheaton

TABLE A LIVE BIRTHS, DEATHS, INFANT DEATHS, NEONATAL DEATHS, AND MATERNAL DEATHS, WITH RATES FOR EACH, AND FETAL DEATHS, WITH RATIOS, ILLINOIS: 1918 - 1979

(LIVE BIRTH RATES AND DEATH RATES PER 1,000 ESTIMATED MIDYEAR POPULATION. INFANT AND NEONATAL DEATH RATES AND FETAL DEATH RATIOS PER 1,000 LIVE BIRTHS. MATERNAL DEATHS RATES PER 10,000 LIVE BIRTHS)

Year	Estimated Population	Live Births		Deaths		Infant Deaths		Neonatal Deaths		Maternal Deaths		Fetal Deaths	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Ratio
1979*	11,390,700	184,184	16.2	102,002	9.0	2,778	15.1	1,913	10.4	32	1.7	1,767	9.6
1978*	11,238,000	174,397	15.5	102,771	9.1	2,731	15.7	1,898	10.9	11	0.6	1,733	9.9
1977*	11,228,000	177,148	15.8	103,079	9.2	2,824	15.9	1,991	11.2	18	1.0	1,899	10.7
1976*	11,193,000	170,181	15.2	103,417	9.2	2,843	16.7	2,084	12.2	20	1.2	1,902	11.2
1975*	11,171,000	169,248	15.2	103,166	9.2	3,107	18.4	2,221	13.1	28	1.7	1,954	11.6
1974*	11,178,000	168,991	15.1	107,872	9.7	3,271	19.4	2,441	14.4	38	2.2	1,984	11.7
1973*	11,186,000	168,992	15.1	110,259	9.9	3,398	20.1	2,551	15.1	23	1.3	2,161	12.8
1972*	11,209,000	177,848	15.9	110,970	9.9	3,618	20.3	2,681	15.1	40	2.2	2,358	13.3
1971*	11,181,000	195,311	17.5	109,491	9.8	4,107	21.0	3,084	15.8	51	2.6	2,644	13.5
1970*	11,122,000	205,203	18.5	110,474	9.9	4,415	21.5	3,388	16.5	57	2.8	2,811	13.7
1969*	11,039,000	195,699	17.7	111,107	10.1	4,387	22.4	3,342	17.1	65	3.3	2,658	13.6
1968*	10,995,000	193,261	17.6	112,905	10.3	4,536	23.5	3,389	17.5	72	3.7	2,657	13.7
1967*	10,947,000	195,644	17.9	110,030	10.1	4,611	23.6	3,386	17.3	84	4.3	2,755	14.1
1966*	10,836,000	201,284	18.6	111,155	10.3	5,121	25.4	3,745	18.6	57	2.8	2,881	14.3
1965*	10,693,000	208,063	19.5	108,138	10.1	5,339	25.7	3,890	18.7	69	3.3	3,096	14.9
1964*	10,580,000	222,259	21.0	106,802	10.1	5,590	25.2	4,141	18.6	71	3.2	3,372	15.2
1963*	10,402,000	224,787	21.6	107,761	10.4	5,372	23.9	3,981	17.7	70	3.1	3,335	14.8
1962*	10,280,000	230,484	22.4	104,695	10.2	5,527	24.0	4,061	17.6	70	3.0	3,393	14.7
1961*	10,130,000	237,051	23.4	101,696	10.0	5,757	24.3	4,209	17.8	61	2.6	3,472	14.6
1960*	10,086,000	238,760	23.7	103,038	10.2	5,959	25.0	4,322	18.1	70	2.9	3,528	14.8
1959*	9,986,000	239,871	24.0	101,406	10.2	5,990	25.0	4,318	18.0	72	3.0	3,489	14.5
1958*	9,886,000	234,712	23.7	101,729	10.3	5,857	25.0	4,211	17.9	74	3.2	3,615	15.4
1957*	9,668,000	238,579	24.7	102,293	10.6	6,070	25.4	4,417	18.5	80	3.4	3,653	15.3
1956*	9,530,000	229,571	24.1	96,956	10.2	5,642	24.6	4,158	18.1	77	3.3	3,399	14.8
1955*	9,435,000	220,541	23.4	95,585	10.1	5,479	24.8	3,969	18.0	83	3.8	3,326	15.1
1954*	9,252,000	217,229	23.5	92,307	10.0	5,442	25.1	4,018	18.5	76	3.5	3,235	14.9
1953*	9,065,000	206,813	22.8	96,607	10.7	5,326	25.8	3,812	18.4	88	4.3	3,323	16.1
1952*	8,956,000	205,438	22.9	94,173	10.5	5,115	24.9	3,721	18.1	92	4.5	3,239	15.8
1951*	8,790,000	201,082	22.9	93,254	10.6	5,023	25.0	3,776	18.8	107	5.3	3,270	16.3
1950*	8,738,000	189,640	21.7	92,260	10.6	4,855	25.6	3,580	18.9	114	6.0	3,063	16.3
1949+	8,670,000	189,313	21.8	92,568	10.7	5,195	27.4	3,812	20.1	132	7.0	3,274	17.3
1948+	8,552,000	184,871	21.6	91,328	10.7	5,123	27.7	3,792	20.5	151	8.2	3,284	17.8
1947+	8,341,000	196,007	23.5	93,686	11.2	5,672	28.9	4,236	21.6	204	10.4	3,669	18.7
1946+	8,155,000	174,825	21.4	89,566	11.0	5,316	30.4	4,015	23.0	237	13.6	3,667	21.0
1945+	7,601,000	138,705	18.2	90,116	11.9	4,377	31.6	3,001	21.6	235	16.9	2,951	21.3
1944+	7,719,000	142,005	18.4	88,180	11.4	4,602	32.4	3,107	21.9	254	17.9	3,158	22.2
1943+	7,761,000	155,735	20.1	92,058	11.9	5,184	33.3	3,474	22.3	320	20.5	3,470	22.3
1942+	8,057,000	156,232	19.4	87,777	10.9	5,170	33.1	3,613	23.1	326	20.9	3,445	22.1
1941+	7,995,000	136,159	17.0	86,582	10.8	4,661	34.2	3,215	23.6	340	25.0	3,186	23.4
1940+	7,905,000	124,615	15.8	89,099	11.3	4,398	35.3	3,004	24.1	369	29.6	3,152	25.3
1939++	7,890,000	117,841	14.9	86,994	11.0	4,474	38.0	3,011	25.6	370	31.4	2,978	25.3
1938++	7,866,000	122,562	15.6	84,769	10.8	5,016	40.9	3,244	26.5	412	33.6	3,207	26.1
1937++	7,857,000	115,282	14.7	87,739	11.2	4,967	43.1	3,208	27.8	450	39.0	3,058	26.5
1936++	7,840,000	112,167	14.3	92,806	11.6	5,246	46.8	3,315	29.6	500	44.6	3,099	27.6
1935++	7,797,000	111,884	14.3	85,518	11.0	5,138	45.9	3,380	30.2	555	49.6	3,308	29.6
1934++	7,772,000	110,226	14.2	87,205	11.2	5,825	52.8	3,633	33.0	568	51.5	3,333	30.2
1933++	7,768,000	107,910	13.9	82,513	10.6	5,284	49.0	3,402	31.5	537	49.8	3,219	29.8
1932++	7,736,000	111,512	14.4	83,180	10.8	5,884	52.8	3,639	32.6	625	56.0	3,446	30.9
1931++	7,687,000	118,788	15.5	85,788	11.2	6,961	58.6	4,067	34.2	659	55.5	4,080	34.3
1930++	7,644,000	128,121	16.8	83,591	10.9	7,152	55.8	4,356	34.0	699	54.6	4,311	33.6
1929++	7,606,000	128,633	16.9	87,788	11.5	7,901	61.4	4,751	36.9	874	67.9	4,452	34.6
1928++	7,576,000	129,667	17.1	90,195	11.9	8,326	64.2	4,760	36.7	743	57.3	4,677	36.1
1927++	7,519,000	133,662	17.8	82,849	11.0	8,605	64.4	4,989	37.3	743	55.6	4,693	35.1
1926++	7,395,000	133,939	18.1	85,331	11.5	9,294	69.4	5,043	37.7	871	65.0	4,879	36.4
1925++	7,306,000	135,437	18.5	81,593	11.2	9,822	72.5	5,156	38.1	789	58.3	4,885	36.1
1924++	7,215,000	137,118	19.0	77,133	10.7	9,734	71.0	5,475	39.9	844	61.6	5,290	38.6
1923++	7,068,000	131,920	18.7	81,753	11.6	10,809	81.9	5,467	41.4	846	64.1	5,157	39.0
1922++	6,958,000	134,050	19.3	75,771	10.9	10,195	76.1	5,438	40.6	847	63.2	4,826	36.0
1921++	6,858,000	n.a.	n.a.	73,424	10.7	10,674	n.a.	5,620	n.a.	944	n.a.	n.a.	n.a.
1920++	6,663,000	n.a.	n.a.	82,296	12.4	11,641	n.a.	5,584	n.a.	1,141	n.a.	n.a.	n.a.
1919++	6,392,000	n.a.	n.a.	77,256	12.1	11,148	n.a.	5,317	n.a.	960	n.a.	n.a.	n.a.
1918++	6,275,000	n.a.	n.a.	100,396	16.0	13,109	n.a.	5,897	n.a.	1,160	n.a.	n.a.	n.a.

* 1950 - 1979: Resident data from tabulations in Illinois Department of Public Health.
(1953 - 1954 Maternal deaths from Vital Statistics of the United States)

\+ 1940 - 1949: Resident data from Vital Statistics of the United States for each year.
++ 1918 - 1939: Occurrence data from United States Bureau of the Census publications.
n.a. (not available): Illinois was admitted to the United States Birth Registration Area in 1922.
Population Estimates: United States Bureau of the Census Series P-25, Nos. 139, 304, 460, 727, 799, and 868.

TABLE B. -- RESIDENT LIVE BIRTHS BY BIRTH WEIGHT, SEX AND COLOR, ILLINOIS, CHICAGO, AND DOWNSTATE: 1979

(TOTAL LIVE BIRTH COLUMN INCLUDES WEIGHT NOT STATED)

	TOTAL LIVE BIRTHS	LIVE BIRTHS BY WEIGHT									
		PREMATURE									
		UNDER 1001 GRAMS	1001-1500 GRAMS	1501-2000 GRAMS	2001-2250 GRAMS	2251-2500 GRAMS	2501-3000 GRAMS	3001-3500 GRAMS	3501-4000 GRAMS	4001-4500 GRAMS	4501- AND OVER
ILLINOIS											
TOTAL	184,184	1,241	1,238	2,664	2,771	5,798	30,780	67,624	52,454	16,348	3,232
WHITE	140,665	650	709	1,505	1,689	3,377	19,895	50,937	44,324	14,650	2,907
NONWHITE	43,519	591	529	1,159	1,082	2,421	10,885	16,687	8,130	1,698	325
MALE	94,351	656	608	1,316	1,297	2,627	13,347	32,588	29,261	10,358	2,239
WHITE	72,093	349	363	770	790	1,560	8,426	24,072	24,485	9,243	2,025
NONWHITE	22,258	307	245	546	507	1,067	4,921	8,516	4,776	1,115	214
FEMALE	89,833	585	630	1,348	1,474	3,171	17,353	35,036	23,193	5,990	993
WHITE	68,572	301	346	735	899	1,817	11,469	26,865	19,839	5,407	882
NONWHITE	21,261	284	284	613	575	1,354	5,884	8,171	3,354	583	111
DOWNSTATE											
TOTAL	128,084	676	693	1,471	1,647	3,373	18,850	46,363	39,381	12,985	2,558
WHITE	114,381	505	550	1,154	1,355	2,669	15,606	41,046	36,692	12,351	2,434
NONWHITE	13,703	171	143	317	292	704	3,244	5,317	2,689	634	124
MALE	65,588	371	356	726	773	1,547	8,015	21,963	21,770	8,239	1,789
WHITE	58,617	275	280	578	634	1,223	6,574	19,294	20,224	7,818	1,710
NONWHITE	6,971	96	76	148	139	324	1,441	2,669	1,546	421	79
FEMALE	62,496	385	337	745	874	1,826	10,835	24,400	17,611	4,746	769
WHITE	55,764	230	270	576	721	1,446	9,032	21,752	16,468	4,533	724
NONWHITE	6,732	75	67	169	153	380	1,803	2,648	1,143	213	45
CHICAGO											
TOTAL	56,100	565	545	1,193	1,124	2,425	11,850	21,261	13,073	3,363	674
WHITE	26,284	145	159	351	334	708	4,289	9,891	7,632	2,299	473
NONWHITE	29,816	420	386	842	790	1,717	7,561	11,370	5,441	1,064	201
MALE	28,763	285	252	590	524	1,080	5,332	10,625	7,491	2,119	450
WHITE	13,476	74	83	192	156	337	1,852	4,778	4,261	1,425	315
NONWHITE	15,287	211	169	398	368	743	3,480	5,847	3,230	694	135
FEMALE	27,337	280	293	603	600	1,345	6,518	10,636	5,582	1,244	224
WHITE	12,808	71	76	159	178	371	2,437	5,113	3,371	874	158
NONWHITE	14,529	209	217	444	422	974	4,081	5,523	2,211	370	66

TABLE C. -- RESIDENT LIVE BIRTHS BY RACE CLASSIFIED BY SEX, LEGITIMACY STATUS, PLACE OF BIRTH AND ATTENDANT, AND AGE OF MOTHER
ILLINOIS, CHICAGO, AND DOWNSTATE 1979

	ILLINOIS				CHICAGO				DOWNSTATE			
	TOTAL	WHITE	NEGRO	OTHER	TOTAL	WHITE	NEGRO	OTHER	TOTAL	WHITE	NEGRO	OTHER
TOTAL BIRTHS. .	184,184	140,665	40,295	3,224	56,100	26,284	28,424	1,392	128,084	114,381	11,871	1,832
SEX												
MALE.	94,351	72,093	20,567	1,691	28,763	13,476	14,541	746	65,588	58,617	6,026	945
FEMALE.	89,833	68,572	19,728	1,533	27,337	12,808	13,883	646	62,496	55,764	5,845	887
LEGITIMACY												
LEGITIMATE. . .	143,788	126,705	13,937	3,146	31,323	21,313	8,669	1,341	112,465	105,392	5,268	1,805
ILLEGITIMATE. .	40,396	13,960	26,358	78	24,777	4,971	19,755	51	15,619	8,989	6,603	27
PLACE OF BIRTH AND ATTENDANT												
HOSPITAL. . . .	182,196	139,078	39,931	3,187	55,547	25,990	28,175	1,382	126,649	113,088	11,756	1,805
NON-HOSPITAL. .	1,988	1,587	364	37	553	294	249	10	1,435	1,293	115	27
PHYSICIAN . . .	1,071	825	228	18	433	227	197	9	638	598	31	9
MIDWIFE	353	309	34	10	36	18	17	1	317	291	17	9
OTHER	564	453	102	9	84	49	35	--	480	404	67	9
AGE OF MOTHER												
TOTAL	184,184	140,665	40,295	3,224	56,100	26,284	28,424	1,392	128,084	114,381	11,871	1,832
10 - 14 YEARS .	614	164	449	1	373	50	322	1	241	114	127	--
15 - 19 YEARS .	29,186	17,518	11,560	108	12,248	3,858	8,345	45	16,938	13,660	3,215	63
20 - 24 YEARS .	60,088	45,410	14,177	501	18,838	8,511	10,102	225	41,250	36,899	4,075	276
25 - 29 YEARS .	56,919	47,169	8,558	1,192	14,317	7,953	5,845	519	42,602	39,216	2,713	673
30 - 34 YEARS .	28,153	23,218	3,891	1,044	7,245	4,178	2,619	448	20,908	19,040	1,272	596
35 - 39 YEARS .	7,780	6,093	1,347	340	2,543	1,437	972	134	5,237	4,656	375	206
40 - 44 YEARS .	1,363	1,042	286	35	502	285	200	17	861	757	86	18
45 AND OVER . .	57	37	17	3	22	9	10	3	35	28	7	--
UNSTATED. . . .	24	14	10	--	12	3	9	--	12	11	1	--
LEGITIMATE												
10 - 14 YEARS .	18	16	1	1	5	3	1	1	13	13	--	--
15 - 19 YEARS .	12,719	11,634	956	89	2,703	2,078	590	35	10,016	9,556	406	54
20 - 24 YEARS .	45,694	40,596	4,624	474	9,852	6,785	2,858	209	35,842	33,811	1,766	265
25 - 29 YEARS .	51,071	45,206	4,687	1,178	10,473	7,088	2,877	508	40,598	38,118	1,810	670
30 - 34 YEARS .	25,999	22,435	2,534	1,030	5,834	3,806	1,591	437	20,165	18,629	943	593
35 - 39 YEARS .	7,031	5,803	892	336	2,038	1,291	616	131	4,993	4,512	276	205
40 - 44 YEARS .	1,190	967	188	35	395	251	127	17	795	716	61	18
45 AND OVER . .	49	35	11	3	16	8	5	3	33	27	6	--
UNSTATED. . . .	17	13	4	--	7	3	4	--	10	10	--	--

TABLE D. RESIDENT LIVE BIRTHS AND BIRTHS TO UNMARRIED WOMEN WITH RATIOS, ILLINOIS: 1950-1979
(Ratio per 1,000 Live Births)

Year	Live Births	Unmarried Women	
		Number	Ratio
1950	189,640	6,836	36.0
1951	201,082	7,425	36.9
1952	205,438	7,916	38.5
1953	205,813	8,742	42.3
1954	217,220	9,809	45.2
1955	220,541	10,625	48.2
1956	229,571	11,312	49.3
1957	238,579	12,055	50.5
1958	234,712	12,626	53.8
1959	239,871	14,043	58.5
1960	238,760	14,385	60.2
1961	273,051	15,546	65.6
1962	230,484	15,678	68.0
1963	224,787	16,015	71.2
1964	222,259	16,881	76.0
1965	208,063	18,216	87.6
1966	201,284	19,140	95.1
1967	195,644	20,147	103.0
1968	193,261	21,735	112.5
1969	195,699	23,862	121.9
1970	205,203	27,655	134.8
1971	195,311	29,205	149.5
1972	177,848	29,971	168.5
1973	168,992	29,782	176.2
1974	168,991	28,970	171.4
1975	169,248	31,503	186.1
1976	170,181	33,075	194.4
1977	177,148	35,528	200.6
1978	174,397	36,161	207.3
1979	184,184	40,396	219.3

TABLE E. -- CAUSES OF FETAL DEATH AMONG INFANTS BORN TO ILLINOIS MOTHERS BY WEIGHT AT BIRTH: 1979

(TOTAL FETAL DEATH COLUMN INCLUDES WEIGHT NOT STATED)

CAUSE OF DEATH	FETUS WEIGHT IN GRAMS										
	TOTAL	PER-CENT	UNDER 1001 GRAMS	1001-1500 GRAMS	1501-2000 GRAMS	2001-2500 GRAMS	2501-3000 GRAMS	3001-3500 GRAMS	3501-4000 GRAMS	4001-4500 GRAMS	4501 AND OVER
ALL CAUSES	1,767	100.0	647	199	168	178	175	146	114	31	26
CONGENITAL ANOMALIES											
NERVOUS SYSTEM	43	2.4	9	10	7	5	2	3	1	2	--
HEART AND CIRCULATORY	14	0.8	4	--	4	--	1	3	1	--	--
OTHER	49	2.8	16	7	7	4	5	6	1	1	2
MATERNAL CONDITIONS											
HYPERTENSIVE DISORDERS	70	4.0	23	15	12	10	3	3	1	--	1
OTHER CHRON. CIRCULATORY RESP.	4	0.2	2	--	1	1	--	--	--	--	--
OTHER MATERNAL CONDITIONS	25	1.4	9	2	2	5	3	--	2	--	--
COMPLICATIONS OF PREGNANCY											
PREMATURE RUPTURE OF MEMBRANES	75	4.2	58	8	2	1	2	2	1	--	--
OTHER MATERNAL COMPLICATIONS	48	2.7	27	2	4	3	2	2	1	--	--
COMPLICATIONS OF PLACENTA, CORD											
PLACENTA PREVIA	20	1.1	12	1	3	1	1	1	--	--	1
OTHER PLACENTAL HEMORRHAGE	245	13.9	88	35	25	31	29	16	10	3	1
OTHER PLACENTAL ABNORMALITIES	104	5.9	28	13	17	12	10	9	7	1	3
PROLAPSED CORD	38	2.2	10	4	1	3	3	4	6	4	1
OTHER CORD CONDITIONS	258	14.6	43	21	25	41	38	40	25	12	2
ABNORMALITIES OF MEMBRANES	14	0.8	8	--	1	3	1	1	--	--	--
OTHER COMPLICATIONS OF DELIVERY	24	1.4	8	3	4	3	1	1	--	--	3
GROWTH RETARDATION MALNUTRITION	4	0.2	2	--	1	1	--	--	--	--	--
SHORT GESTATION, LOW BIRTH WT.	124	7.0	96	15	3	3	--	--	1	--	--
BIRTH TRAUMA	7	0.4	2	--	1	1	1	2	--	--	--
HYPOXIA AND ASPHYXIA											
BEFORE LABOR, UNSPECIFIED TIME	210	11.9	78	22	16	20	24	20	15	2	5
DURING LABOR	4	0.2	1	--	--	1	2	--	--	--	--
OTHER RESPIRATORY CONDITIONS	46	2.6	16	5	5	4	3	4	6	1	--
CONGENITAL INFECTIONS	--	--	--	--	--	--	--	--	--	--	--
FETAL HEMORRHAGE	8	0.5	4	1	1	--	--	1	--	--	--
HEMOLYTIC DISEASE, JAUNDICE	12	0.7	2	3	--	1	2	2	2	--	--
DIABETIC MOTHER SYNDROME	21	1.2	1	5	1	1	4	1	4	2	2
CAUSE UNKNOWN	259	14.7	85	26	23	17	33	22	27	3	2
ALL OTHER CAUSES	41	2.3	15	1	2	6	5	3	3	--	3

TABLE F. -- RESIDENT PERINATAL LOSSES AND PERINATAL MORTALITY RATIO BY RACE AND SEX, ILLINOIS, CHICAGO, AND DOWNSTATE: 1979

(THIS TABLE INCLUDES 36 FETAL DEATHS OF LESS THAN 20 WEEKS' GESTATION)

	ILLINOIS				CHICAGO				DOWNSTATE			
	TOTAL	WHITE	NEGRO	OTHER*	TOTAL	WHITE	NEGRO	OTHER*	TOTAL	WHITE	NEGRO	OTHER*
BOTH SEXES:												
FETAL DEATHS	1767	1150	592	25	672	245	417	10	1095	905	175	15
DEATHS UNDER 1 WEEK OF AGE	1583	1021	550	12	598	214	375	9	985	807	175	3
TOTAL	3350	2171	1142	37	1270	459	792	19	2080	1712	350	18
LIVE BIRTHS AND FETAL DEATHS	185951	141815	40887	3249	56772	26529	28841	1402	129179	115286	12046	1847
RATIO*	18.0	15.3	27.9	11.4	22.4	17.3	27.5	13.6	16.1	14.9	29.1	9.7
MALE:												
FETAL DEATHS	926	614	299	13	346	131	211	4	580	483	88	9
DEATHS UNDER 1 WEEK OF AGE	936	610	316	10	342	130	205	7	594	480	111	3
TOTAL	1862	1224	615	23	688	261	416	11	1174	963	199	12
LIVE BIRTHS AND FETAL DEATHS	95277	72707	20866	1704	29109	13607	14752	750	66168	59100	6114	954
RATIO*	19.5	16.8	29.5	13.5	23.6	19.2	28.2	14.7	17.7	16.3	32.5	12.6
FEMALE:												
FETAL DEATHS	841	536	293	12	326	114	206	6	515	422	87	6
DEATHS UNDER 1 WEEK OF AGE	647	411	234	2	256	84	173	2	391	327	64	--
TOTAL	1488	947	527	14	582	198	376	8	906	749	151	6
LIVE BIRTHS AND FETAL DEATHS	90674	69108	20021	1545	27663	12922	14089	652	63011	56186	5932	893
RATIO*	16.4	13.7	26.3	9.1	21.0	15.3	26.7	12.3	14.4	13.3	25.5	6.7

*PERINATAL MORTALITY RATIO IS 1,000 TIMES (FETAL DEATHS OF 20 WEEKS' GESTATION AND OVER PLUS DEATHS UNDER 1 WEEK OF AGE) DIVIDED BY (LIVE BIRTHS PLUS FETAL DEATHS OF 20 WEEKS' GESTATION AND OVER). SEE TABLE A FOR LIVE BIRTHS.

•OTHER COLUMNS FOR BOTH SEXES INCLUDES FETAL DEATHS WHOSE SEX OR RACE ARE UNKNOWN.

Table G --Leading Causes of Infant Deaths by Age: Illinois, 1979
(Refers only to resident deaths. Excludes fetal deaths.)

Rank	Cause	9th Rev. No.(1)	Infant	Neonatal			Postneonatal
			Under 1 year	Total	Under 7 days	7-27 days	28-364 days
	All Causes		2,778	1,913	1,583	330	865
1.	Respiratory conditions of newborn	768-770	716	661	577	84	55
	a. Intrauterine hypoxia and birth asphyxia	768	(74)	(67)	(50)	(17)	(7)
	b. Respiratory distress syndrome	769	(320)	(303)	(256)	(47)	(17)
	c. Other	770	(322)	(291)	(271)	(20)	(31)
2.	Congenital anomalies	740-759	491	323	243	80	168
3.	Sudden infant death syndrome	798.0	380	32	5	27	348
4.	Disorders relating to short gestation and unspecified low birthweight	765	233	233	232	1	--
5.	Maternal complications of pregnancy	761	220	216	201	15	4
6.	Neonatal hemorrhage	772	93	87	70	17	6
7.	Birth trauma	767	82	75	55	20	7
8.	Complication of placenta, cord and membranes	762	60	60	60	--	--
9.	Pneumonia and influenza	480-487	54	8	4	4	46
9.	Infections specific to the perinatal period	771	54	44	30	14	10
	All other causes	Residual	395	174	106	68	221

(1) Numbers are category numbers of the Ninth Revision International Classification of Diseases (ICD-9).

TABLE H. -- TEN LEADING CAUSES OF DEATHS AMONG WHITE AND NONWHITE RACES, ILLINOIS RESIDENTS: 1979

(RATES ARE PER 100,000 ESTIMATED POPULATION AS OF JULY 1, 1979)

WHITE				NONWHITE			
CAUSE	NUMBER	RATE	PERCENT	CAUSE	NUMBER	RATE	PERCENT
ALL CAUSES.	88,161	953.5	100.0	ALL CAUSES.	13,841	645.3	100.0
1. HEART DISEASE.	37,645	407.2	42.7	1. HEART DISEASE.	4,573	214.1	33.2
2. MALIGNANT NEOPLASMS.	18,899	204.4	21.4	2. MALIGNANT NEOPLASMS.	2,848	132.8	20.6
3. CEREBROVASCULAR DISEASE.	7,760	83.9	8.8	3. CEREBROVASCULAR DISEASE.	957	44.6	6.9
4. ACCIDENTS.	3,840	41.5	4.4	4. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	784	36.6	5.7
5. PNEUMONIA AND INFLUENZA.	2,019	21.8	2.3	5. HOMICIDE	775	36.1	5.6
6. DIABETES MELLITUS.	1,558	16.9	1.8	6. ACCIDENTS.	628	29.3	4.5
7. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	1,487	16.1	1.7	7. CIRRHOSIS OF LIVER	344	16.0	2.5
8. CIRRHOSIS OF LIVER	1,332	14.4	1.5	8. PNEUMONIA AND INFLUENZA.	336	15.7	2.4
9. GENERAL ARTERIOSCLEROSIS	1,321	14.3	1.5	9. DIABETES MELLITUS.	282	13.1	2.0
10. CHRONIC OBSTRUCTIVE LUNG DISEASE.	1,013	11.0	1.1	10. NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS.	167	7.8	1.2

TABLE 1. -- COMPONENTS OF RESIDENT HEART DISEASE DEATHS, ILLINOIS 1979

AGE	HEART DISEASES TOTAL	ISCHAEMIC HEART DISEASE									
		CHRONIC RHEUMATIC	HYPERTENSIVE HEART	HYPERTENSIVE HEART AND RENAL	TOTAL	ACUTE MYOCARDIAL INFARCTION	OTHER ACUTE AND SUBACUTE FORMS	ANGINA PECTORIS	CHRONIC ISCHAEMIC	OTHER DISEASES OF ENDOCARDIUM	ALL OTHER FORMS
ALL AGES	42,238	367	1,220	237	31,303	16,185	325	17	14,776	291	8,820
UNDER 1 YEAR. .	22	--	--	--	--	--	--	--	--	--	22
1 - 4 YEARS .	10	1	--	--	--	--	--	--	--	--	9
5 - 14 YEARS .	16	--	--	--	1	--	--	--	1	2	13
15 - 24 YEARS .	57	3	1	--	10	7	--	--	3	3	40
25 - 44 YEARS .	781	26	44	3	443	304	18	--	121	12	253
45 - 54 YEARS .	2,489	37	109	7	1,558	1,156	43	3	356	22	756
55 - 64 YEARS .	6,263	91	208	24	4,241	2,991	79	6	1,165	41	1,658
65 - 74 YEARS .	10,110	111	299	48	7,549	4,565	94	3	2,987	87	2,016
75 - 84 YEARS .	12,755	74	324	68	9,893	4,709	54	3	5,127	90	2,306
85 & OVER . . .	9,735	24	235	87	7,608	2,453	37	2	5,116	34	1,747

TABLE J. -- RESIDENT DEATHS DUE TO CEREBROVASCULAR DISEASE, ILLINOIS 1979

AGE	TOTAL	TYPE OF VASCULAR LESION				
		SUBARACHNOID HEMORRHAGE	CEREBRAL HEMORRHAGE	CEREBRAL THROMBOSIS	CEREBRAL EMBOLISM	OTHER
ALL AGES .	8,717	339	1,331	2,271	38	4,738
UNDER 1 YEAR .	--	--	--	--	--	--
1 - 4 YEARS .	5	2	1	2	--	--
5 - 14 YEARS.	5	2	2	--	--	1
15 - 24 YEARS.	25	9	10	2	--	4
25 - 44 YEARS.	199	80	81	11	--	27
45 - 54 YEARS.	329	84	123	33	1	88
55 - 64 YEARS.	798	77	212	142	5	362
65 - 74 YEARS.	1,736	59	330	408	7	932
75 - 84 YEARS.	3,119	20	368	898	13	1,820
85 AND OVER. .	2,501	6	204	775	12	1,504

TABLE K. -- RESIDENT CANCER DEATHS BY SITE AND AGE, ILLINOIS 1979

AGE	TOTAL	LIP ORAL CAVITY AND PHARYNX	DIGESTIVE ORGANS & PERITONEUM	TRACHEA, BRONCHUS LUNG	OTHER SITES RESPIRATORY SYSTEM	BREAST	GENITAL ORGANS	URINARY ORGANS	OTHER & UNSPECIFIED SITES	LEUKEMIA	OTHER LYMPHATIC & HEMATOPOIETIC
ALL AGES	21,747	480	6,116	5,252	252	1,955	2,448	1,004	2,315	829	1,096
UNDER 1 YEAR. . . .	8	--	2	--	--	--	--	1	4	--	1
1 - 4 YEARS . . .	41	--	2	--	--	--	--	3	16	16	4
5 - 14 YEARS . . .	83	1	4	--	1	--	2	2	36	33	4
15 - 24 YEARS . . .	154	3	9	1	2	1	10	7	51	41	29
25 - 44 YEARS . . .	998	26	140	155	9	145	89	18	171	75	70
45 - 54 YEARS . . .	2,340	84	938	638	41	238	199	83	252	73	114
55 - 64 YEARS . . .	4,979	157	1,276	1,515	80	432	423	195	510	119	212
65 - 74 YEARS . . .	6,585	137	1,893	1,805	64	490	751	287	608	201	348
75 - 84 YEARS . . .	4,865	46	1,618	498	45	370	700	290	473	185	250
85 & OVER	1,794	26	674	190	10	159	274	128	193	86	64

TABLE L. -- ACCIDENTAL DEATHS AMONG ILLINOIS RESIDENTS BY TYPE OF ACCIDENT AND AGE OF DECEDENT 1979

AGE	TOTAL	TRANSPORT ACCIDENTS														NON - TRANSPORT ACCIDENTS					
		MOTOR VEHICLE									OTHER TRANSPORT										
		COLLISION					NON-COLLISION														
		PEDESTRIAN	OTHER MOTOR VEHICLE	R. TRAIN	BICYCLE	FIXED OBJECT	OTHER COLLISION	RUNNING OFF ROAD	OTHER TRAFFIC	NON - TRAFFIC	OTHER VEHICLE	WATER TRANSPORT	AIRCRAFT	RAILWAY	POISONINGS	FALLS	FIRE AND EXPLOSION	FIREARMS	MECHANICAL SUFFOCATION	DROWNING	OTHER AND LATE EFFECTS	THERAPEUTIC AND THERAPEUTIC COMPLICATIONS	NON-THERAPEUTIC COMPLICATIONS
NUMBER																							
ALL AGES	4468	366	903	67	41	281	2	184	351	44	10	61	98	52	265	593	319	53	192	226	338	22	
UNDER 1 YEAR	37	--	5	1	--	--	--	--	2	--	--	--	--	--	--	4	6	--	16	2	--		1
1 - 4 YEARS	151	23	16	1	1	4	--	2	1	8	--	--	--	--	--	9	40	2	14	13	10		--
5 - 14 YEARS.	254	50	24	4	21	7	--	2	9	2	4	4	5	6	3	7	40	11	7	30	18		--
15 - 24 YEARS.	1214	66	341	22	10	128	2	88	154	11	1	18	19	14	73	24	45	30	16	92	59		3
25 - 44 YEARS.	1171	82	284	18	5	99	--	64	103	9	1	21	40	13	112	59	56	8	27	59	105		6
45 - 54 YEARS.	352	35	61	4	2	13	--	12	25	5	2	3	20	7	29	48	20	1	12	5	43		1
55 - 64 YEARS.	369	37	75	8	1	11	--	4	25	4	1	7	6	4	20	57	34	1	22	9	40		3
65 - 74 YEARS.	379	26	54	7	1	13	--	8	24	2	1	6	5	4	13	89	39	--	34	10	38		5
75 - 84 YEARS.	310	27	35	1	--	5	--	4	8	1	--	2	1	2	10	137	28	--	26	3	17		3
85 & OVER.	231	16	8	1	--	1	--	--	--	2	--	--	--	1	3	157	11	--	20	3	8		--
RATE*																							
ALL AGES	39.2	3.2	7.9	0.6	0.4	2.5	0.0	1.6	3.1	0.4	0.1	0.5	0.9	0.5	2.3	5.2	2.8	0.5	1.7	2.0	3.0	0.2	
UNDER 1 YEAR	20.4	-0-	2.8	0.6	-0-	-0-	-0-	-0-	1.1	-0-	-0-	-0-	-0-	-0-	-0-	2.2	3.3	-0-	8.8	1.1	-0-		0.6
1 - 4 YEARS	22.9	3.5	2.4	0.2	0.2	0.6	-0-	0.3	0.2	1.2	-0-	-0-	0.3	0.2	0.3	1.7	6.1	0.3	2.1	2.0	1.5		-0-
5 - 14 YEARS.	14.1	2.8	1.3	0.2	1.2	0.4	-0-	0.1	0.5	0.1	0.2	0.2	0.3	0.3	0.2	0.4	2.2	0.6	0.4	1.7	1.0		-0-
15 - 24 YEARS.	56.2	3.1	15.8	1.0	0.5	5.9	0.1	4.1	7.1	0.5	0.0	0.8	0.9	0.6	3.4	1.1	2.1	1.4	0.6	4.3	2.7		0.1
25 - 44 YEARS.	38.5	2.7	9.3	0.6	0.2	3.3	-0-	2.1	3.4	0.3	0.0	0.7	1.3	0.4	3.7	1.9	1.8	0.3	0.9	1.9	3.5		0.2
45 - 54 YEARS.	29.2	3.2	5.1	0.3	0.2	1.1	-0-	1.0	2.1	0.4	0.2	0.2	1.7	0.6	2.4	4.0	1.7	0.1	1.0	0.4	3.6		0.1
55 - 64 YEARS.	32.9	3.3	6.7	0.7	0.1	1.0	-0-	0.4	2.2	0.4	0.1	0.6	0.5	0.4	1.8	5.1	3.0	0.1	2.0	0.8	3.6		0.3
65 - 74 YEARS.	50.0	3.4	7.1	0.9	0.1	1.7	-0-	1.1	3.2	0.3	0.1	0.8	0.7	0.5	1.7	11.7	5.1	-0-	4.5	1.3	5.0		0.7
75 - 84 YEARS.	86.1	7.5	9.7	0.3	-0-	1.4	-0-	1.1	2.2	0.3	-0-	0.6	0.3	0.6	2.8	38.1	7.8	-0-	7.2	0.8	4.7		0.8
85 & OVER.	232.4	16.1	8.0	1.0	-0-	1.0	-0-	-0-	-0-	2.0	-0-	-0-	-0-	1.0	3.0	157.9	11.1	-0-	20.1	3.0	8.0		-0-

* DEATHS PER 100,000 POPULATION.

TABLE M. -- ACCIDENTAL DEATHS OCCURRING IN ILLINOIS BY TYPE OF ACCIDENT AND PLACE WHERE ACCIDENT OCCURRED BY POPULATION CLASS: 1979

POPULATION CLASS	ALL ACCIDENTS	MOTOR VEHICLE TOTAL	MOTOR VEHICLE PEDESTRIAN	MOTOR VEHICLE OTHER VEHICLE	MOTOR VEHICLE OTHER	NON-MOTOR VEHICLE OCCUPATIONAL	NON-MOTOR VEHICLE HOME FIRE AND EXPLOSION	NON-MOTOR VEHICLE HOME FALLS	NON-MOTOR VEHICLE HOME OTHER	NON-MOTOR VEHICLE PUBLIC DROWNING	NON-MOTOR VEHICLE PUBLIC FALLS	NON-MOTOR VEHICLE PUBLIC OTHER
NUMBER:												
ALL ACCIDENTS.	4595	2371	380	1017	974	257	312	307	412	191	104	641
METROPOLITAN COUNTIES:												
CITIES												
CHICAGO.	881	326	127	111	88	43	134	82	126	37	42	91
100,000 - 499,999.	79	38	8	21	9	3	4	11	13	-	2	8
50,000 - 99,999.	270	117	27	51	39	15	17	34	39	10	16	22
25,000 - 49,999.	274	143	26	61	56	11	27	25	33	7	9	19
RURAL.	1563	823	111	404	308	68	61	68	118	55	15	355
NONMETROPOLITAN COUNTIES:												
CITIES												
25,000 - 49,999.	45	16	3	11	2	2	9	7	6	1	-	4
RURAL.	948	591	44	232	315	78	44	54	59	59	6	66
PLACE UNKNOWN.	535	317	34	126	157	37	16	26	18	31	14	76
RATE PER 100,000 POPULATION:												
ALL ACCIDENTS.	40.3	20.8	3.3	8.9	8.6	2.3	2.7	2.7	3.6	1.7	0.9	5.6
METROPOLITAN COUNTIES:												
CITIES												
CHICAGO.	29.1	10.8	4.2	3.7	2.9	1.4	4.4	2.7	4.2	1.2	1.4	3.0
100,000 - 499,999.	29.9	14.4	3.0	7.9	3.4	1.1	1.5	4.2	4.9	-0	0.8	3.0
50,000 - 99,999.	25.0	10.8	2.5	4.7	3.6	1.4	1.6	3.1	3.6	0.9	1.5	2.0
25,000 - 49,999.	20.7	10.8	2.0	4.6	4.2	0.8	2.0	1.9	2.5	0.5	0.7	1.4
RURAL.	75.4	39.7	5.4	19.5	14.9	3.3	2.9	3.3	5.7	2.7	0.7	17.1
NONMETROPOLITAN COUNTIES:												
CITIES												
25,000 - 49,999.	22.1	7.9	1.5	5.4	1.0	1.0	4.4	3.4	2.9	0.5	-0	2.0
RURAL.	57.9	36.1	2.7	14.2	19.2	4.8	2.7	3.3	3.6	3.1	0.4	4.0

*THESE ARE DEATHS OCCURRING IN ILLINOIS WITH PLACE OF INJURY EITHER NOT STATED OR REPORTED AS OUT-OF-STATE.

TABLE N. Deaths and Rates from the Principal Diseases Affecting the Respiratory System, Illinois: 1950, 1960, 1970, 1975 and 1979

CAUSE OF DEATH	ICD-9* NUMBER	NUMBER OF DEATHS					DEATHS PER 100,000 POPULATION				
		1979	1975	1970	1960	1950	1979	1975	1970	1960	1950
Tuberculosis of respiratory system	010-012	104	102	215	579	1,950	0.9	0.9	1.9	5.7	22.3
Cancer of respiratory system (Total)	160-165	5,504	4,770	3,922	2,602	1,499	48.3	48.3	35.3	25.8	17.2
a. Bronchus, trachea and lung, primary	(162)	(5,252)	(4,511)	(3,672)	(1,106)	(508)	(46.1)	(40.4)	(33.0)	(11.0)	(6.6)
Asthma	493	128	113	124	305	228	1.1	1.0	1.1	3.0	2.6
Acute upper respiratory	460-465	20	26	29	38	70	0.2	0.2	0.3	0.4	0.8
Influenza	487	17	191	97	170	126	0.1	1.7	0.9	1.7	1.4
Pneumonia, all ages	480-486	2,338	2,776	3,360	4,256	2,483	20.5	24.9	30.2	42.2	28.4
a. Pneumonia, 4 weeks +		(2,330)	(2,725)	(3,234)	(4,003)	(2,340)	(20.5)	(24.4)	(29.1)	(39.7)	(26.8)
b. Pneumonia, under 4 weeks of age		(8)	(51)	(126)	(253)	(143)	(0.0)	(0.5)	(1.1)	(2.5)	(1.6)
Bronchitis, acute and chronic	466, 490-491	231	390	655	182	163	2.0	3.5	5.9	1.8	1.9
Bronchiectasis	494	36	35	60	104	98	0.3	0.3	0.5	1.0	1.1
Emphysema	492	786	1,172	1,199	467	63	6.9	10.5	10.8	4.6	0.7
Other respiratory	470-478 495-519	1,722	731	485	308	235	15.1	6.5	4.4	3.1	2.7
a. Chronic obstructive lung disease	(496)	(1,125)	(261)	(NA)	(NA)	(NA)	(9.9)	(2.3)	(NA)	(NA)	(NA)

NA Not available

*Numbers after causes of death are category numbers of the 9th Revision International Classification of Diseases. For 1975 and 1970, causes are classified according to the 8th Revision; prior to 1970, according to the 7th Revision.

TABLE 0. -- THE TWELVE LEADING CAUSES OF DEATH BY AGE AND COLOR, AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1979

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
ILLINOIS, ALL CAUSES	102,002	3,204	530	2,527	5,497	22,737	49,667	17,840
WHITE	88,161	1,977	387	1,975	3,831	18,543	44,598	16,850
NONWHITE	13,841	1,227	143	552	1,666	4,194	5,069	990
1. HEART DISEASE	42,238	32	16	57	781	8,752	22,865	9,735
WHITE	37,645	16	10	39	542	7,148	20,655	9,235
NONWHITE	4,593	16	6	18	239	1,604	2,210	500
A. ISCHAEMIC	31,303	--	1	10	443	5,799	17,442	7,608
WHITE	28,955	--	1	6	340	5,115	16,216	7,277
NONWHITE	2,348	--	--	4	103	684	1,226	331
B. OTHER	10,935	32	15	47	338	2,953	5,423	2,127
WHITE	8,690	16	9	33	202	2,033	4,439	1,958
NONWHITE	2,245	16	6	14	136	920	984	169
2. MALIGNANT NEOPLASMS	21,747	49	83	154	898	7,319	11,450	1,794
WHITE	18,899	39	66	126	709	6,062	10,238	1,660
NONWHITE	2,848	11	17	28	189	1,257	1,212	134
3. CEREBROVASCULAR DISEASE	8,717	5	5	25	199	1,127	4,855	2,501
WHITE	7,760	4	3	14	121	873	4,371	2,374
NONWHITE	957	1	2	11	78	254	484	127
4. ACCIDENTS	4,468	188	254	1,214	1,171	721	689	231
WHITE	3,840	135	184	1,089	972	613	625	222
NONWHITE	628	53	70	125	199	108	64	9
A. MOTOR VEHICLE	2,239	64	119	822	669	326	216	28
WHITE	2,004	53	95	766	584	285	195	26
NONWHITE	235	11	24	56	80	41	21	2
B. OTHER	2,229	124	135	392	507	395	473	203
WHITE	1,836	82	89	323	388	328	430	196
NONWHITE	393	42	46	69	119	67	43	7
5. PNEUMONIA AND INFLUENZA	2,355	66	9	18	90	292	1,151	729
WHITE	2,019	31	7	12	55	218	1,020	676
NONWHITE	336	35	2	6	35	74	131	53
6. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	2,271	2,148	26	23	36	29	6	3
WHITE	1,487	1,381	24	19	30	24	6	3
NONWHITE	784	767	2	4	6	5	--	--
7. DIABETES MELLITUS	1,840	1	2	9	80	423	1,065	260
WHITE	1,558	1	1	7	61	338	907	243
NONWHITE	282	--	1	2	19	85	158	17
8. CIRRHOSIS OF LIVER	1,676	3	1	7	345	854	442	24
WHITE	1,332	2	--	3	210	705	391	21
NONWHITE	344	1	1	4	135	149	51	3
9. HOMICIDE	1,433	31	20	458	618	238	63	5
WHITE	658	13	9	221	254	119	38	4
NONWHITE	775	18	11	237	364	119	25	1
10. GENERAL ARTERIOSCLEROSIS	1,397	--	--	--	3	74	650	670
WHITE	1,321	--	--	--	3	63	610	645
NONWHITE	76	--	--	--	--	11	40	25
11. CHRONIC OBSTRUCTIVE LUNG DISEASE	1,125	--	--	--	8	247	751	119
WHITE	1,013	--	--	--	3	211	691	108
NONWHITE	112	--	--	--	5	36	60	11
12. SUICIDE	1,049	--	4	211	336	293	191	14
WHITE	945	--	3	181	295	271	181	14
NONWHITE	104	--	1	30	41	22	10	--

TABLE O. -- THE TWELVE LEADING CAUSES OF DEATH BY AGE AND COLOR, AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1979--CONTINUED

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
CHICAGO, ALL CAUSES.	31,293	1,296	198	820	2,253	8,053	14,585	4,138
WHITE. .	20,733	427	55	392	946	4,728	10,735	3,450
NONWHITE	10,560	869	93	428	1,307	3,325	3,850	688
1. HEART DISEASE.	13,176	13	6	24	304	3,199	7,167	2,463
WHITE. .	9,597	3	3	10	117	1,914	5,444	2,106
NONWHITE	3,579	10	3	14	187	1,285	1,723	357
A. ISCHAEMIC	8,335	--	1	5	122	1,543	4,803	1,861
WHITE. .	6,683	--	1	1	48	1,066	3,928	1,639
NONWHITE	1,652	--	--	4	74	477	875	222
B. OTHER	4,841	13	5	19	182	1,656	2,364	602
WHITE. .	2,914	3	2	9	69	848	1,516	467
NONWHITE	1,927	10	3	10	113	808	848	135
2. MALIGNANT NEOPLASMS. . . .	6,569	9	20	53	282	2,423	3,313	469
WHITE. .	4,367	2	9	28	146	1,416	2,393	373
NONWHITE	2,202	7	11	25	136	1,007	920	96
3. CEREBROVASCULAR DISEASE. .	2,089	2	2	11	81	391	1,184	418
WHITE. .	1,439	1	1	2	22	207	855	351
NONWHITE	650	1	1	9	59	184	329	67
4. ACCIDENTS.	1,026	56	63	195	306	208	160	32
WHITE. .	597	18	22	123	173	121	114	26
NONWHITE	429	38	47	72	133	87	46	6
A. MOTOR VEHICLE	370	11	23	80	125	73	53	5
WHITE. .	235	6	10	55	80	42	39	3
NONWHITE	135	5	13	25	45	31	14	2
B. OTHER	656	45	46	115	181	135	107	27
WHITE. .	362	12	12	68	93	79	75	23
NONWHITE	294	33	34	47	88	56	32	4
5. PNEUMONIA AND INFLUENZA. .	730	29	3	8	47	119	371	153
WHITE. .	465	6	2	5	18	59	264	111
NONWHITE	265	23	1	3	29	60	107	42
6. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	862	837	3	6	8	5	2	1
WHITE. .	311	298	2	4	4	--	2	1
NONWHITE	551	539	1	2	4	5	--	--
7. DIABETES MELLITUS.	597	--	1	1	32	170	333	60
WHITE. .	390	--	--	--	16	109	216	50
NONWHITE	207	--	1	1	16	62	117	10
8. CIRRHOSIS OF LIVER	767	2	1	4	219	375	162	5
WHITE. .	476	1	--	1	94	261	116	3
NONWHITE	291	1	1	3	124	114	46	2
9. HOMICIDE	960	18	11	328	419	147	36	2
WHITE. .	330	3	3	125	130	52	16	1
NONWHITE	630	15	8	203	288	95	20	1
10. GENERAL ARTERIOSCLEROSIS .	214	--	--	--	--	18	109	87
WHITE. .	173	--	--	--	--	12	89	72
NONWHITE	41	--	--	--	--	6	20	15
11. CHRONIC OBSTRUCTIVE LUNG DISEASE	318	--	--	--	5	87	192	34
WHITE. .	218	--	--	--	--	54	140	24
NONWHITE	100	--	--	--	5	33	52	10
12. SUICIDE.	284	--	1	59	94	86	39	5
WHITE. .	204	--	--	34	66	68	31	5
NONWHITE	80	--	1	25	28	18	8	--

TABLE O. -- THE TWELVE LEADING CAUSES OF DEATH BY AGE AND COLOR, AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1979--CONTINUED

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
DOWNSTATE, ALL CAUSES.	70,709	1,908	382	1,707	3,244	14,684	35,082	13,702
WHITE. .	67,428	1,550	332	1,583	2,885	13,815	33,963	13,400
NONWHITE	3,281	358	50	124	359	869	1,219	302
1. HEART DISEASE.	29,062	19	10	33	477	5,553	15,698	7,272
WHITE. .	28,048	13	7	29	425	5,234	15,211	7,129
NONWHITE	1,014	6	3	4	52	319	487	143
A. ISCHAEMIC	22,968	--	--	5	321	4,256	12,639	5,747
WHITE. .	22,272	--	--	5	292	4,049	12,288	5,638
NONWHITE	696	--	--	--	29	207	351	109
B. OTHER	6,094	19	10	28	156	1,297	3,059	1,525
WHITE. .	5,776	13	7	24	133	1,185	2,923	1,491
NONWHITE	318	6	3	4	23	112	136	34
2. MALIGNANT NEOPLASMS. . . .	15,178	40	63	101	616	4,896	8,137	1,325
WHITE. .	14,532	36	57	98	563	4,646	7,845	1,287
NONWHITE	646	4	6	3	53	250	292	38
3. CEREBROVASCULAR DISEASE. .	6,628	3	3	14	118	736	3,671	2,083
WHITE. .	6,321	3	2	12	99	666	3,516	2,023
NONWHITE	307	--	1	2	19	70	155	60
4. ACCIDENTS.	3,442	132	185	1,019	865	513	529	199
WHITE. .	3,243	117	162	966	799	492	511	196
NONWHITE	199	15	23	53	66	21	18	3
A. MOTOR VEHICLE	1,869	53	96	742	539	253	163	23
WHITE. .	1,769	47	85	711	504	243	156	23
NONWHITE	100	6	11	31	35	10	7	--
B. OTHER	1,573	79	89	277	326	260	366	176
WHITE. .	1,474	70	77	255	295	249	355	173
NONWHITE	99	9	12	22	31	11	11	3
5. PNEUMONIA AND INFLUENZA. .	1,625	37	6	10	43	173	780	576
WHITE. .	1,554	25	5	7	37	159	756	565
NONWHITE	71	12	1	3	6	14	24	11
6. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	1,409	1,311	23	17	28	24	4	2
WHITE. .	1,176	1,083	22	15	26	24	4	2
NONWHITE	233	228	1	2	2	--	--	--
7. DIABETES MELLITUS.	1,243	1	1	9	48	253	732	200
WHITE. .	1,168	1	1	7	45	230	691	193
NONWHITE	75	--	--	1	3	23	41	7
8. CIRRHOSIS OF LIVER	909	1	--	3	127	478	280	19
WHITE. .	856	1	--	2	116	444	275	18
NONWHITE	53	--	--	1	11	35	5	1
9. HOMICIDE	473	13	9	130	200	91	27	3
WHITE. .	328	10	6	96	124	67	22	3
NONWHITE	145	3	3	34	76	24	5	--
10. GENERAL ARTERIOSCLEROSIS .	1,183	--	--	--	3	56	541	583
WHITE. .	1,148	--	--	--	3	51	521	573
NONWHITE	35	--	--	--	--	5	20	10
11. CHRONIC OBSTRUCTIVE LUNG DISEASE	807	--	--	--	3	160	559	85
WHITE. .	795	--	--	--	3	157	551	84
NONWHITE	12	--	--	--	--	3	8	1
12. SUICIDE.	765	--	3	152	242	207	152	9
WHITE. .	741	--	3	147	229	203	150	9
NONWHITE	24	--	--	5	13	4	2	--

TABLE P. -- DEATH RATES FOR THE TWELVE LEADING CAUSES, BY AGE AND COLOR, AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1979

(RATES PER 100,000 ESTIMATED POPULATION IN EACH GROUP AS OF JULY 1, 1979)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
ILLINOIS, ALL CAUSES	895.5	381.2	29.3	116.9	180.8	978.3	4,443.3	17,947.7
WHITE	953.5	326.3	28.6	115.4	153.9	931.2	4,450.5	18,680.7
NONWHITE	645.3	522.3	31.5	122.9	302.4	1,259.8	4,381.2	10,760.9
1. HEART DISEASE	370.8	3.8	0.9	2.6	25.7	376.6	2,045.5	9,793.8
WHITE	407.2	2.6	0.7	2.3	21.8	359.0	2,061.2	10,238.4
NONWHITE	219.1	6.8	1.3	4.0	43.4	481.8	1,910.1	5,434.8
A. ISCHAEMIC	274.8	-0-	0.1	0.5	14.6	249.5	1,560.4	7,653.9
WHITE	313.2	-0-	0.1	0.4	13.7	256.9	1,618.2	8,067.6
NONWHITE	109.5	-0-	-0-	0.9	18.7	205.5	1,059.6	3,597.8
B. OTHER	96.0	3.8	0.8	2.2	11.1	127.1	485.1	2,139.8
WHITE	94.0	2.6	0.7	1.9	8.1	102.1	443.0	2,170.7
NONWHITE	104.7	6.8	1.3	3.1	24.7	276.4	850.5	1,837.0
2. MALIGNANT NEOPLASMS	190.9	5.3	4.6	7.1	29.5	314.9	1,024.3	1,804.8
WHITE	204.4	6.3	4.9	7.4	28.5	304.4	1,021.7	1,840.4
NONWHITE	132.8	4.7	3.9	6.2	34.3	377.6	1,047.5	1,456.5
3. CEREBROVASCULAR DISEASE	76.5	0.6	0.3	1.2	6.5	48.5	434.3	2,516.1
WHITE	83.9	0.7	0.2	0.8	4.9	43.8	436.2	2,631.9
NONWHITE	44.6	0.4	0.4	2.4	14.2	76.3	418.3	1,380.4
4. ACCIDENTS	39.2	22.4	14.1	56.2	38.5	31.0	61.6	232.4
WHITE	41.5	22.3	13.6	63.6	39.0	30.8	62.4	246.1
NONWHITE	29.3	22.6	15.5	27.8	36.1	32.4	55.3	97.8
A. MOTOR VEHICLE	19.7	7.6	6.6	38.0	21.8	14.0	19.3	28.2
WHITE	21.7	8.8	7.0	44.8	23.5	14.3	19.5	28.8
NONWHITE	11.0	4.7	5.3	12.5	14.5	12.3	18.2	21.7
B. OTHER	19.6	14.8	7.5	18.1	16.7	17.0	42.3	204.2
WHITE	19.9	13.5	6.6	18.9	15.6	16.5	42.9	217.3
NONWHITE	18.3	17.9	10.2	15.4	21.6	20.1	37.2	76.1
5. PNEUMONIA AND INFLUENZA	20.7	7.9	0.5	0.8	3.0	12.6	103.0	733.4
WHITE	21.8	5.1	0.5	0.7	2.2	10.9	101.8	749.4
NONWHITE	15.7	14.9	0.4	1.3	6.4	22.2	113.2	576.1
6. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	19.9	255.6	1.4	1.1	1.2	1.2	0.5	3.0
WHITE	16.1	226.0	1.3	1.1	1.2	1.2	0.6	3.3
NONWHITE	36.6	326.5	0.9	0.9	1.1	1.5	-0-	-0-
7. DIABETES MELLITUS	16.2	0.1	0.1	0.4	2.6	18.2	95.3	261.6
WHITE	16.9	0.2	0.1	0.4	2.5	17.0	90.5	269.4
NONWHITE	13.1	-0-	0.2	0.4	3.4	25.5	136.6	184.8
8. CIRRHOSIS OF LIVER	14.7	0.4	0.1	0.3	11.3	36.7	39.5	24.1
WHITE	14.4	0.3	-0-	0.2	8.4	35.4	39.0	23.3
NONWHITE	16.0	0.4	0.2	0.9	24.5	44.8	44.1	32.6
9. HOMICIDE	12.6	3.7	1.1	21.2	20.3	10.2	5.6	5.0
WHITE	7.1	2.1	0.7	12.9	10.2	6.0	3.8	4.4
NONWHITE	36.1	7.7	2.4	52.7	66.1	35.7	21.6	10.9
10. GENERAL ARTERIOSCLEROSIS	12.3	-0-	-0-	-0-	0.1	3.2	58.1	674.0
WHITE	14.3	-0-	-0-	-0-	0.1	3.2	60.9	715.1
NONWHITE	3.5	-0-	-0-	-0-	-0-	3.3	34.6	271.7
11. CHRONIC OBSTRUCTIVE LUNG DISEASE	9.9	-0-	-0-	-0-	0.3	10.6	67.2	119.7
WHITE	11.0	-0-	-0-	-0-	0.1	10.6	69.0	119.7
NONWHITE	5.2	-0-	-0-	-0-	0.9	10.8	51.9	119.6
12. SUICIDE	9.2	-0-	0.2	9.8	11.1	12.6	17.1	14.1
WHITE	10.2	-0-	0.2	10.6	11.8	13.6	18.1	15.5
NONWHITE	4.8	-0-	0.2	6.7	7.4	6.6	8.6	-0-

TABLE P. -- DEATH RATES FOR THE TWELVE LEADING CAUSES, BY AGE AND COLOR, AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1979--CONTINUED

(RATES PER 100,000 ESTIMATED POPULATION IN EACH GROUP AS OF JULY 1, 1979)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
CHICAGO, ALL CAUSES	1,032.4	532.5	29.4	150.4	275.7	1,340.6	4,972.7	14,673.8
WHITE	1,350.9	481.4	27.0	171.4	223.5	1,327.7	5,044.6	15,898.6
NONWHITE	705.8	561.7	31.0	135.3	331.9	1,359.4	4,782.6	10,584.6
1. HEART DISEASE	434.7	5.3	1.2	4.4	37.2	532.5	2,443.6	8,734.0
WHITE	625.3	3.4	1.5	4.4	27.6	537.5	2,558.3	9,705.1
NONWHITE	239.2	6.5	1.0	4.4	47.5	525.3	2,140.4	5,492.3
A. ISCHAEMIC	275.0	-0-	0.2	0.3	14.9	256.9	1,637.6	6,599.3
WHITE	435.4	-0-	0.5	0.4	11.3	299.4	1,845.9	7,553.0
NONWHITE	110.4	-0-	-0-	1.3	18.8	195.0	1,087.0	3,415.4
B. OTHER	159.7	5.3	1.0	3.5	22.3	275.7	806.0	2,134.8
WHITE	189.9	3.4	1.0	3.9	16.3	238.1	712.4	2,152.1
NONWHITE	128.8	6.5	1.0	3.2	28.7	330.3	1,053.4	2,076.9
2. MALIGNANT NEOPLASMS	216.7	3.7	4.0	9.7	34.5	403.4	1,129.6	1,663.1
WHITE	284.5	2.3	4.4	12.2	34.5	397.6	1,124.5	1,718.9
NONWHITE	147.2	4.5	3.7	7.9	34.5	411.7	1,142.9	1,476.9
3. CEREBROVASCULAR DISEASE	68.9	0.8	0.4	2.0	9.9	65.1	403.7	1,482.3
WHITE	93.8	1.1	0.5	0.9	5.2	58.1	401.8	1,617.5
NONWHITE	43.4	0.6	0.3	2.8	15.0	75.2	408.7	1,030.8
4. ACCIDENTS	33.9	23.0	13.7	35.8	37.4	34.6	54.6	113.5
WHITE	38.9	20.3	10.8	53.8	40.9	34.0	53.6	119.8
NONWHITE	28.7	24.6	15.7	22.9	33.8	35.6	57.1	92.3
A. MOTOR VEHICLE	12.2	4.5	4.6	14.7	15.3	12.2	18.1	17.7
WHITE	15.3	6.8	4.9	24.0	18.9	11.8	18.3	13.8
NONWHITE	9.0	3.2	4.3	7.9	11.4	12.7	17.4	30.8
B. OTHER	21.6	18.5	9.1	21.1	22.2	22.5	36.5	95.7
WHITE	23.6	13.5	5.9	29.7	22.0	22.2	35.2	106.0
NONWHITE	19.6	21.3	11.3	14.9	22.3	22.9	39.8	61.5
5. PNEUMONIA AND INFLUENZA	24.1	11.9	0.6	1.5	5.8	19.8	126.5	542.6
WHITE	30.3	6.8	1.0	2.2	4.3	16.6	124.1	511.5
NONWHITE	17.7	14.9	0.3	0.9	7.4	24.5	132.9	646.2
6. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	29.4	343.9	0.6	1.1	1.0	0.8	0.7	3.5
WHITE	20.3	336.0	1.0	1.7	0.9	-0-	0.9	4.6
NONWHITE	36.8	348.4	0.3	0.6	1.0	2.0	-0-	-0-
7. DIABETES MELLITUS	19.7	-0-	0.2	0.2	3.9	28.3	113.5	212.8
WHITE	25.4	-0-	-0-	-0-	3.8	30.3	101.5	230.4
NONWHITE	13.8	-0-	0.3	0.3	4.1	25.3	145.3	153.8
8. CIRRHOSIS OF LIVER	25.3	0.8	0.2	0.7	26.7	62.4	55.2	17.7
WHITE	31.0	1.1	-0-	0.4	22.2	73.3	54.5	13.8
NONWHITE	17.4	0.6	0.3	0.9	31.5	46.6	57.1	30.8
9. HOMICIDE	31.7	7.4	2.2	60.2	51.2	24.5	12.3	7.1
WHITE	21.5	3.4	1.5	50.7	30.7	14.6	7.5	4.6
NONWHITE	42.1	9.7	2.7	64.2	73.1	38.8	24.8	15.4
10. GENERAL ARTERIOSCLEROSIS	7.1	-0-	-0-	-0-	-0-	3.0	37.2	308.5
WHITE	11.3	-0-	-0-	-0-	-0-	3.4	41.8	331.8
NONWHITE	2.7	-0-	-0-	-0-	-0-	2.5	24.8	230.8
11. CHRONIC OBSTRUCTIVE LUNG DISEASE	10.5	-0-	-0-	-0-	0.6	14.5	65.5	120.6
WHITE	14.2	-0-	-0-	-0-	-0-	15.2	65.8	110.6
NONWHITE	6.7	-0-	-0-	-0-	1.3	13.5	64.6	153.8
12. SUICIDE	9.4	-0-	0.2	10.8	11.5	14.3	13.3	17.7
WHITE	13.3	-0-	-0-	14.9	15.6	19.1	14.6	23.0
NONWHITE	5.3	-0-	0.3	7.9	7.1	7.4	9.9	-0-

TABLE P. -- DEATH RATES FOR THE TWELVE LEADING CAUSES, BY AGE AND COLOR, AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1979--CONTINUED

(RATES PER 100,000 ESTIMATED POPULATION IN EACH GROUP AS OF JULY 1, 1979)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
DOWNSTATE, ALL CAUSES.	845.8	319.5	29.3	105.6	145.9	852.0	4,254.9	19,244.4
WHITE. .	874.5	299.9	28.8	106.8	139.6	844.9	4,290.3	19,562.0
NONWHITE	505.7	446.4	32.8	93.3	228.5	984.1	3,463.1	11,185.2
1. HEART DISEASE.	347.6	3.2	0.8	2.0	21.5	322.2	1,903.9	10,213.5
WHITE. .	363.7	2.5	0.6	2.0	20.6	320.1	1,927.2	10,407.3
NONWHITE	156.3	7.5	2.0	3.0	33.1	361.3	1,383.5	5,296.3
A. ISCHAEMIC	274.7	-0-	-0-	0.3	14.4	247.0	1,532.9	8,071.6
WHITE. .	288.8	-0-	-0-	0.3	14.1	247.6	1,556.8	8,230.7
NONWHITE	107.3	-0-	-0-	-0-	18.5	234.4	997.2	4,037.0
B. OTHER	72.9	3.2	0.8	1.7	7.0	75.3	371.0	2,141.9
WHITE. .	74.9	2.5	0.6	1.6	6.4	72.5	370.3	2,176.6
NONWHITE	49.0	7.5	2.0	3.0	14.6	126.8	386.4	1,259.3
2. MALIGNANT NEOPLASMS. . . .	181.6	6.7	4.8	6.3	27.7	284.1	986.9	1,861.0
WHITE. .	188.5	7.0	4.9	6.6	27.2	284.1	993.9	1,878.8
NONWHITE	99.6	5.0	3.9	2.3	33.7	283.1	829.5	1,407.4
3. CEREBROVASCULAR DISEASE. .	79.3	0.5	0.2	0.9	5.3	42.7	445.2	2,925.6
WHITE. .	82.0	0.6	0.2	0.8	4.8	40.7	445.5	2,953.3
NONWHITE	47.3	-0-	0.7	1.5	12.1	79.3	440.3	2,222.2
4. ACCIDENTS.	41.2	22.1	14.2	63.1	38.9	29.8	64.2	279.5
WHITE. .	42.1	22.6	14.1	65.1	39.7	30.1	64.7	286.1
NONWHITE	30.7	18.7	15.1	39.9	42.0	23.8	51.1	111.1
A. MOTOR VEHICLE	22.4	8.9	7.4	45.9	24.2	14.7	19.8	32.3
WHITE. .	22.9	9.1	7.4	47.9	24.4	14.9	19.8	33.6
NONWHITE	15.4	7.5	7.2	23.3	22.3	11.3	19.9	-0-
B. OTHER	18.8	13.2	6.8	17.1	14.7	15.1	44.4	247.2
WHITE. .	19.1	13.5	6.7	17.2	14.3	15.2	45.0	252.6
NONWHITE	15.3	11.2	7.9	16.6	19.7	12.5	31.3	111.1
5. PNEUMONIA AND INFLUENZA. .	13.4	6.2	0.5	0.6	1.9	10.0	94.6	809.0
WHITE. .	20.2	4.8	0.4	0.5	1.8	9.7	95.8	824.8
NONWHITE	10.9	15.0	0.7	2.3	3.8	15.9	68.2	407.4
6. CONGENITAL ANOMALIES AND CERTAIN PERINATAL CONDITIONS	16.9	219.6	1.8	1.1	1.3	1.4	0.5	2.8
WHITE. .	15.3	209.5	1.9	1.0	1.3	1.5	0.5	2.9
NONWHITE	35.9	284.3	0.7	1.5	1.3	-0-	-0-	-0-
7. DIABETES MELLITUS.	14.9	0.2	0.1	0.5	2.2	14.7	88.8	280.9
WHITE. .	15.1	0.2	0.1	0.5	2.2	14.1	87.5	281.8
NONWHITE	11.6	-0-	-0-	0.8	1.9	26.0	116.5	259.3
8. CIRRHOSIS OF LIVER	10.9	0.2	-0-	0.2	5.7	27.8	34.0	26.7
WHITE. .	11.1	0.2	-0-	0.1	5.6	27.2	34.8	26.3
NONWHITE	8.2	-0-	-0-	0.8	7.0	39.6	14.2	37.0
9. HOMICIDE	5.7	2.2	0.7	8.0	9.0	5.3	3.3	4.2
WHITE. .	4.3	1.9	0.5	6.5	6.0	4.1	2.8	4.4
NONWHITE	22.3	3.7	2.0	25.6	48.4	27.2	14.2	-0-
10. GENERAL ARTERIOSCLEROSIS .	14.2	-0-	-0-	-0-	0.1	3.2	65.6	818.8
WHITE. .	14.9	-0-	-0-	-0-	0.1	3.1	66.0	836.5
NONWHITE	5.4	-0-	-0-	-0-	-0-	5.7	56.8	370.4
11. CHRONIC OBSTRUCTIVE LUNG DISEASE	9.7	-0-	-0-	-0-	0.1	9.3	67.8	119.4
WHITE. .	10.3	-0-	-0-	-0-	0.1	9.6	69.8	122.6
NONWHITE	1.8	-0-	-0-	-0-	-0-	3.4	22.7	37.0
12. SUICIDE.	9.2	-0-	0.2	9.4	10.9	12.0	18.4	12.6
WHITE. .	9.6	-0-	0.3	9.9	11.1	12.4	19.0	13.1
NONWHITE	3.7	-0-	-0-	3.8	8.3	4.5	5.7	-0-

TABLE Q. -- LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS, ILLINOIS RESIDENTS: 1979
(For Ages Under 1 Year, see Table G.)

Age 1 - 4 Years

Rank	Cause	9th Rev. Number [1]	Number
	All Causes		426
1.	Accidents	E800-E949	151
	a. Motor vehicle	E810-E825	(56)
	b. All other	E800-807, E826-E949	(95)
2.	Congenital anomalies	740-759	62
3.	Malignant neoplasms	140-208	41
4.	Homicide	E960-E978	19
5.	Injury undetermined whether accidentally or purposely inflicted	E980-E989	18
6.	Pneumonia and influenza	480-487	12
6.	Meningitis	320-322	12
8.	Heart disease	393-398, 402, 404-429	10
9.	Anemias	280-285	7

Age 5 -14 Years

Rank	Cause	9th Rev. Number [1]	Number
	All Causes		530
1.	Accidents	E800-E949	254
	a. Motor vehicle	E810-E825	(119)
	b. All other	E800-807, E826-E949	(135)
2.	Malignant neoplasms	140-208	83
3.	Congenital anomalies	740-759	26
4.	Homicide	E960-E978	20
5.	Heart disease	393-398, 402, 404-429	16
5.	Injury undetermined whether accidentally or purposely inflicted	E980-E989	16
7.	Pneumonia and influenza	480-487	9
7.	Benign neoplasms	210-239	9

Age 15 - 24 Years

Rank	Cause	9th Rev. Number [1]	Number
	All Causes		2,527
1.	Accidents	E800-E949	1,214
	a. Motor vehicle	E810-E825	(822)
	b. All other	E800-807, E826-E949	(392)
2.	Homicide	E960-E978	458
3.	Suicide	E950-E959	211
4.	Malignant neoplasms	140-208	154
5.	Injury undetermined whether accidentally or purposely inflicted	E980-E989	118
6.	Heart disease	393-398, 402, 404-429	57
7.	Cerebrovascular disease	430-438	25
8.	Congenital anomalies	740-759	23
8.	Cystic fibrosis	277.0	23
10.	Epilepsy	345	20

Age 25 -44 Years

Rank	Cause	9th Rev. Number [1]	Number
	All Causes		5,497
1.	Accidents	E800-E949	1,171
	a. Motor vehicle	E810-E825	(664)
	b. All other	E800-807, E826-E949	(507)
2.	Malignant neoplasms	140-208	878
3.	Heart disease	393-398, 402, 404-429	781
4.	Homicide	E960-E978	618
5.	Cirrhosis of liver	571	345
6.	Suicide	E950-E959	336
7.	Cerebrovascular disease	430-438	199
8.	Injury undetermined whether accidentally or purposely inflicted	E980-E989	162
9.	Pneumonia and influenza	480-487	90
10.	Diabetes mellitus	250	80

(Continued)

TABLE Q. — LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS, ILLINOIS RESIDENTS: 1979 (Continued)
(For Ages Under 1 Year, see Table G)

Age 45 -64 Years				Age 65 Years and Over			
Rank	Cause	9th Rev. Number[1]	Number	Rank	Cause	9th Rev. Number[1]	Number
	All Causes		22,737		All Causes		67,507
1.	Heart disease	393-398, 402, 404-429	8,752	1.	Heart disease	393-398, 402, 404-429	32,600
2.	Malignant neoplasms	140-208	7,319	2.	Malignant neoplasms	140-208	13,244
3.	Cerebrovascular disease	430-438	1,127	3.	Cerebrovascular disease	430-438	7,356
4.	Cirrhosis of liver	571	854	4.	Pneumonia and influenza	480-487	1,880
5.	Accidents	E800-E949	721	5.	Diabetes mellitus	250	1,325
	a. Motor vehicle	E810-E825	(326)	6.	General arteriosclerosis	440	1,320
	b. All other	E800-807, E826-E949	(395)	7.	Accidents	E800-E949	920
6.	Diabetes mellitus	250	423		a. Motor vehicle	E810-E825	(244)
7.	Suicide	E950-E959	293		b. All other	E800-807, E826-E949	(676)
8.	Pneumonia and influenza	480-487	292	8.	Chronic obstructive lung disease	496	870
9.	Chronic obstructive lung disease	496	247	9.	Emphysema	492	609
10.	Homicide	E960-E978	238	10.	Nephritis, nephrotic syndrome, and nephrosis	580-589	542

1 Numbers are category numbers of the Ninth Revision International Classification of Diseases (ICD-9)

TABLE R. DEATHS AND DEATH RATES FROM MOTOR VEHICLE AND OTHER ACCIDENTS, SUICIDES, HOMICIDES AND INJURIES UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED: ILLINOIS, 1955 TO 1979
(Rates are per100,000 Estimated Midyear Population)

	ACCIDENTS						SUICIDES		HOMICIDES		UNDETERMINED	
	TOTAL		MOTOR VEHICLE		OTHER							
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1979	4,468	39.2	2,239	19.7	2,229	19.5	1,049	9.2	1,433	12.6	492	4.3
1978	4,600	40.9	2,284	20.3	2,316	20.6	1,115	9.9	1,262	11.2	452	4.0
1977	4,520	40.3	2,215	19.7	2,305	20.5	1,170	10.4	1,264	11.3	432	3.8
1976	4,695	41.9	2,213	19.8	2,482	22.2	1,053	9.4	1,269	11.3	352	3.1
1975	4,918	44.0	2,146	19.2	2,772	24.8	1,057	9.5	1,315	11.8	387	3.5
1974	4,833	43.2	2,103	18.8	2,730	24.4	1,001	9.0	1,444	12.9	377	3.4
1973	5,326	47.6	2,552	22.8	2,774	24.8	1,095	9.8	1,269	11.3	378	3.4
1972	4,985	44.5	2,378	21.2	2,607	23.3	1,048	9.3	1,048	9.3	421	3.8
1971	5,303	47.4	2,499	22.4	2,804	25.1	1,009	9.0	1,200	10.7	334	3.0
1970	5,177	46.5	2,448	22.0	2,729	24.5	1,026	9.2	1,161	10.4	366	3.3
1969	5,487	49.7	2,683	24.3	2,804	25.4	988	9.0	1,021	9.2	347	3.1
1968	5,667	51.5	2,655	24.1	3,012	27.4	1,027	9.3	981	8.9	*	*
1967	5,579	51.0	2,586	23.6	2,993	27.3	1,009	9.2	830	7.6	*	*
1966	5,646	52.1	2,648	24.4	2,998	27.7	1,038	9.6	753	6.9	*	*
1965	5,046	47.2	2,356	22.0	2,690	25.2	1,047	9.8	588	5.5	*	*
1964	4,998	47.2	2,320	21.9	2,678	25.3	1,034	9.8	603	5.7	*	*
1963	4,727	45.4	2,054	19.7	2,673	25.7	1,057	10.2	527	5.1	*	*
1962	4,608	44.8	1,990	19.4	2,618	25.5	997	9.7	575	5.6	*	*
1961	4,380	43.2	1,928	19.0	2,452	24.2	949	9.4	548	5.4	*	*
1960	4,412	43.7	1,833	18.2	2,579	25.6	977	9.7	508	5.0	*	*
1959	4,544	45.5	1,848	18.5	2,696	27.0	982	9.8	447	4.5	*	*
1958	4,668	47.2	1,987	20.1	2,681	27.1	1,024	10.4	431	4.4	*	*
1957	5,000	51.7	2,172	22.5	2,828	29.3	972	10.1	472	4.9	*	*
1956	4,963	52.1	2,249	23.6	2,714	28.5	938	9.8	419	4.4	*	*
1955	4,981	52.8	2,226	23.6	2,755	29.2	935	9.9	454	4.8	*	*

*Prior to 1969, causes of death classified according to 7th. Revision of International Classification of Diseases; 1969 to 1978 causes of death classified according to 8th. Revision of International Classification of Diseases, which established a separate category to identify deaths due to injuries of undetermined circumstances.
1979 causes of death classified according to 9th. Revision of International Classification of Diseases.

TABLE S. MARRIAGES, DIVORCES AND ANNULMENTS OCCURRING IN ILLINOIS: 1958 TO 1979
(Rates are per 1,000 Population Estimated as of July 1)

Year	Marriages		Divorce and Annulments			
	Number	Rate	Total	Rate	Divorces	Annulments
1958	83,400	8.4	20,870	2.1	20,719	151
1959	87,281	8.7	22,700	2.3	22,566	134
1960	88,029	8.7	21,870	2.2	21,652	218
1961	88,692	8.8	25,973	2.6	25,712	261
1962	87,645	8.5	18,820*	1.8	18,634	186
1963	93,240	9.0	20,765*	2.0	20,519	246
1964	97,171	9.2	21,283*	2.0	21,050	233
1965	100,978	9.4	24,654	2.3	24,326	328
1966	102,622	9.5	27,862	2.6	27,488	374
1967	105,295	9.6	28,473	2.6	28,147	326
1968	112,449	10.2	32,119	2.9	31,713	406
1969	116,532	10.6	35,974	3.3	35,558	416
1970	115,478	10.4	36,450	3.3	36,054	396
1971	115,826	10.4	40,136	3.6	39,753	383
1972	118,592	10.6	43,092	3.8	42,628	464
1973	119,843	10.7	45,152	4.0	44,671	481
1974	116,419	10.4	48,361	4.3	47,878	483
1975	111,459	10.0	50,954	4.6	50,452	502
1976	110,847	9.9	51,810	4.6	51,317	493
1977	108,100	9.6	48,980	4.4	48,566	414
1978	105,946	9.4	50,311	4.5	49,761	550
1979	108,480	9.5	52,133*	4.6	51,832	301

*Reporting known to be incomplete.

TABLE- T. MARRIAGES CLASSIFIED BY SEX AND AGE, ILLINOIS: 1979

Female Age Group	Male Age Group													
	Total	Under 15 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45-49 Years	50-54 Years	55-59 Years	60-64 Years	65 + Years	Un-Known
TOTAL	108,480	--	9,311	40,694	25,223	12,401	6,661	4,264	3,044	2,338	1,706	1,107	1,730	1
Under 15 Years	--	--	--	--	--	--	--	--	--	--	--	--	--	--
15-19 Years	23,227	--	7,571	12,969	2,045	457	107	43	18	7	8	1	1	--
20-24 Years	42,027	--	1,523	23,881	12,148	3,185	855	251	98	48	24	6	8	--
25-29 Years	19,326	--	165	3,093	8,564	4,624	1,737	678	287	118	39	14	7	--
30-34 Years	9,207	--	40	529	1,876	2,916	1,996	1,012	500	223	93	14	7	1
35-39 Years	5,094	--	8	160	440	895	1,292	1,082	664	341	150	47	15	--
40-44 Years	3,158	--	--	40	106	228	484	776	702	464	220	83	55	--
45-49 Years	2,153	--	1	13	30	64	139	305	513	540	333	134	81	--
50-54 Years	1,440	--	--	1	7	23	34	87	182	380	391	194	141	--
55-59 Years	984	--	--	2	3	3	10	23	58	152	277	241	215	--
60-64 Years	804	--	2	1	3	3	5	4	19	46	119	251	351	--
65 + Years	1,057	--	1	5	1	1	2	3	3	19	52	121	849	
Unknown	3	--	--	--	--	2	--	--	--	--	--	1	--	--

Table- U. Number Of Previous Marriages Of Bride And Groom, Illinois: 1979

Bride	Total	Groom										
		0	1	2	3	4	5	6	7	8	9+	Un-known
Total	108,480	72,568	28,352	5,363	970	177	38	14	5	6	--	987
0	73,966	62,424	10,232	1,080	135	18	5	2	1	1	--	68
1	26,881	8,935	14,755	2,576	419	76	10	3	2	1	--	104
2	5,224	948	2,618	1,326	248	48	10	4	1	2	--	19
3	1,007	124	441	283	127	16	9	3	1	--	--	3
4	190	19	81	53	22	13	--	2	--	--	--	--
5	43	5	18	8	6	4	2	--	--	--	--	--
6	13	2	2	4	4	1	--	--	--	--	--	--
7	4	--	2	2	--	--	--	--	--	--	--	--
8	3	--	1	--	--	--	1	--	--	1	--	--
9+	3	--	2	--	1	--	--	--	--	--	--	--
Unknown	1,146	111	200	31	8	1	1	--	--	1	--	793

TABLE- V. MARITAL STATUS OF BRIDE AND GROOM AT TIME OF MARRIAGE
ILLINOIS, 1979

Bride		Groom				
	Total	Never Married	Widowed	Divorced	Annulled	Unknown
TOTAL	108,480	72,568	3,751	30,963	96	1,102
Never Married	73,966	62,424	503	10,894	47	98
Widowed	4,178	638	1,790	1,734	6	10
Divorced	28,963	9,314	1,434	18,045	32	138
Annulled	86	30	4	42	10	--
Unknown	1,287	162	20	248	1	856

TABLE- W. DIVORCES CLASSIFIED BY SEX AND AGE, ILLINOIS, 1979

Female Age Group	Male Age Group													
	Total	Under 15 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-44 Years	45-49 Years	50-54 Years	55-59 Years	60-64 Years	65 + Years	Un-Known
TOTAL.....	51,832	3	484	7,803	12,451	10,210	7,238	4,954	3,312	2,294	1,341	676	616	450
Under 15 Years....	4	--	1	2	--	1	--	--	--	--	--	--	--	--
15-19 Years.....	2,075	--	360	1,403	228	50	13	7	3	2	--	--	--	9
20-24 Years.....	11,724	1	111	5,540	4,684	947	267	71	38	16	4	1	2	42
25-29 Years.....	12,623	1	8	689	6,459	4,034	950	277	92	36	16	4	2	55
30-34 Years.....	9,067	1	2	106	797	4,268	2,718	719	255	92	36	14	6	53
35-39 Years.....	6,321	--	1	29	158	641	2,696	1,863	565	207	89	31	11	30
40-44 Years.....	4,017	--	--	3	45	153	421	1,603	1,156	396	145	48	25	22
45-49 Years.....	2,405	--	--	--	9	36	105	272	937	685	236	74	37	14
50-54 Years.....	1,536	--	--	1	3	18	23	81	164	645	387	133	62	19
55-59 Years.....	806	--	--	1	2	7	8	16	46	142	295	184	100	5
60-64 Years.....	416	--	--	1	--	1	--	4	10	36	82	145	131	6
65 + Years.....	315	--	--	--	--	--	1	1	6	11	24	37	233	2
Unknown.....	523	--	1	28	66	54	36	40	40	26	27	5	7	193

TABLE- X. DIVORCES AND ANNULMENTS CLASSIFIED BY THE DURATION OF MARRIAGE, ILLINOIS, 1979

Years Married	Divorces		Annulments	
TOTAL		51,832		301
Under 1 Year	2,409		123	
1 Year	2,046		38	
2 Years	4,805		34	
3 Years	4,801		21	
4 Years	4,409		13	
Under 5 Years		18,470		229
5 Years	3,920		6	
6 Years	3,492		11	
7 Years	3,028		3	
8 Years	2,617		7	
9 Years	2,269		5	
5 - 9 Years		15,326		32
10 - 14 Years		7,617		18
15 - 19 Years		4,365		8
20 - 24 Years		2,803		4
25 - 29 Years		1,636		2
30 - 34 Years		842		3
35 - 39 Years		370		--
40 - 44 Years		136		1
45 - 49 Years		48		1
50 Years and Over		24		--
Unknown Years		195		3

ILLINOIS

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	11,390,700	9,245,780	2,145,080						
MALE 65 YEARS +	490,823	438,860	51,880						
FEMALE 65 YEARS +	727,520	653,580	72,920						
LIVE BIRTHS TOTAL	184,184	148,665	35,519	16.2	15.2	20.3	15.1	13.7	25.1
MALE	94,351	72,093	22,258	...	...	...	...	...	...
FEMALE	89,833	68,572	21,261	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	29,888	17,682	12,118	161.8	129.7	278.5	135.5	117.1	304.5
ILLEGITIMATE LIVE BIRTHS	48,196	13,960	26,936	219.5	99.2	607.5	192.1	79.6	572.9
TO MOTHERS UNDER 20 YEARS	17,063	6,032	11,031	422.4	432.1	417.3	463.8	475.6	458.3
PREMATURE (UNDER 2501 GRAMS)	13,712	7,938	5,782	74.4	56.4	132.9	75.9	59.0	133.2
FETAL DEATHS TOTAL	1,767	1,150	617	9.6	8.2	14.2	11.0	9.4	16.4
ILLEGITIMATE FETAL DEATHS	549	165	384	310.7	143.5	622.4	288.0	125.0	609.8
TO MOTHERS UNDER 20 YEARS	205	65	140	373.4	393.9	364.6	442.8	463.6	434.6
PREMATURE (UNDER 2501 GRAMS)	1,192	710	482	674.6	617.4	781.2	673.5	628.3	761.4
NEONATAL DEATHS (UNDER 28 DAYS)	1,913	1,215	698	10.4	8.6	16.0	12.4	10.4	18.9
INFANT DEATHS (UNDER 1 YEAR)	2,778	1,687	1,091	15.1	12.0	25.1	17.2	14.0	28.9
PERINATAL LOSS < 7 DAYS + FETAL	3,350	2,171	1,179	18.0	15.3	26.7	21.5	18.3	32.2
MALE	1,862	1,224	638	19.5	16.8	28.3	23.0	19.8	33.6
FEMALE	1,488	947	541	16.4	13.7	25.1	19.9	16.6	30.7
ASPHYXIA UNSPECIFIED	1	--	1	*	-0-	*	2.8	2.8	5.4
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.9	1.4	3.7
DEATHS TOTAL (EXCEPT FETAL)	102,082	88,161	13,841	895.5	953.5	645.3	926.9	934.5	881.1
MALE TOTAL	54,984	47,014	7,970	...	...	...	...	...	...
MALE 65 YEARS +	32,592	29,563	3,029	6640.3	6736.3	5838.5	7855.9	7821.4	7442.3
FEMALE TOTAL	47,018	41,147	5,871	...	...	...	...	...	...
FEMALE 65 YEARS +	34,915	31,885	3,030	4799.2	4878.5	4155.2	4881.7	4834.5	5483.1
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	42,238	37,645	4,593	370.8	407.2	214.1	387.2	401.9	295.8
ISCHAEMIC	31,303	28,955	2,348	274.8	313.2	109.5	350.4	368.8	236.6
MALE 65 YEARS +	11,795	11,092	703	2403.1	2527.5	1355.1	3130.6	3167.5	2717.0
FEMALE 65 YEARS +	13,255	12,401	854	1821.9	1897.4	1171.1	2241.0	2232.9	2342.1
OTHER HEART DISEASES TOTAL	10,935	8,690	2,245	96.0	94.0	104.7	36.7	33.1	59.1
MALE 65 YEARS +	3,509	2,942	567	714.9	670.4	1092.9	243.1	219.4	508.1
FEMALE 65 YEARS +	4,041	3,455	586	555.4	528.6	803.6	195.8	180.7	389.7
CANCER ALL SITES	21,747	18,899	2,848	190.9	204.4	132.8	183.9	187.9	159.8
MALE 65 YEARS +	7,121	6,331	790	1450.8	1442.6	1522.7	1388.5	1357.3	1737.9
FEMALE 65 YEARS +	6,123	5,567	556	841.6	851.8	762.5	790.7	782.9	890.0
CANCER DIGESTIVE ORGANS TOTAL	6,116	5,273	843	53.7	57.0	39.3	52.5	53.2	48.4
MALE 65 YEARS +	2,031	1,808	223	413.8	412.0	429.8	418.2	406.1	554.6
FEMALE 65 YEARS +	2,154	1,948	206	296.1	298.1	282.5	282.6	277.9	342.3
CANCER RESPIRATORY SYSTEM	5,504	4,748	764	48.3	51.3	35.6	43.7	44.2	41.2
MALE 65 YEARS +	2,298	2,059	235	466.6	468.7	453.0	420.9	414.5	492.4
FEMALE 65 YEARS +	712	646	66	97.9	98.8	90.5	76.6	75.4	91.6
CEREBROVASCULAR DISEASE TOTAL	8,717	7,760	957	76.5	83.9	44.6	87.8	90.4	65.6
MALE 65 YEARS +	2,887	2,617	270	588.2	596.3	520.4	705.8	704.9	715.9
FEMALE 65 YEARS +	4,469	4,128	341	614.3	631.6	467.6	685.6	683.9	706.8
GENERAL ARTERIOSCLEROSIS TOTAL	1,597	1,321	76	12.3	14.3	3.5	12.9	14.2	5.9
MALE 65 YEARS +	538	499	31	108.8	113.7	59.8	117.3	120.8	77.8
FEMALE 65 YEARS +	790	756	34	108.6	115.7	46.6	117.6	121.2	71.1
HYPERTENSIVE DISEASE NON-HEART	480	401	79	4.2	4.3	3.7	4.3	4.2	5.1
MALE 65 YEARS +	158	141	17	32.2	32.1	32.8	38.6	37.8	47.5
FEMALE 65 YEARS +	227	203	24	31.2	31.1	32.9	30.6	29.5	41.8
OTHER CIRCULATORY DISEASES	1,103	1,005	98	9.7	10.9	4.6	18.7	19.2	15.2
MALE 65 YEARS +	507	479	28	103.3	109.1	54.0	172.6	173.5	162.4
FEMALE 65 YEARS +	308	286	22	42.3	43.8	30.2	102.9	99.9	128.7
PNEUMONIA AND INFLUENZA	2,355	2,019	336	20.7	21.8	15.7	26.6	26.0	30.2
MALE 65 YEARS +	910	819	91	185.4	186.6	175.4	244.9	236.0	344.6
FEMALE 65 YEARS +	970	877	93	133.3	134.2	127.5	153.8	150.7	194.3
OTHER RESPIRATORY	2,923	2,616	307	25.7	28.3	14.3	25.6	25.0	15.1
MALE 65 YEARS +	1,528	1,414	114	311.3	322.2	219.7	294.9	301.6	220.4
FEMALE 65 YEARS +	622	578	44	85.5	88.4	60.3	71.1	72.6	51.3
DIABETES MELLITUS	1,848	1,558	282	16.2	16.9	13.1	16.1	16.1	16.8
CIRRHOSIS OF LIVER	1,676	1,332	344	14.7	14.4	16.0	16.1	14.9	23.3
CERTAIN PERINATAL CONDITIONS	1,595	963	632	14.0	10.4	29.5	14.4	10.5	38.7
CONGENITAL ANOMALIES	676	524	152	5.9	5.7	7.1	6.4	5.8	10.4
MOTOR VEHICLE ACCIDENTS	2,239	2,004	235	19.7	21.7	11.0	19.5	20.5	13.7
ALL OTHER ACCIDENTS	2,229	1,836	393	19.6	19.9	18.3	22.5	21.0	31.7
SUICIDE	1,049	945	104	9.2	10.2	4.8	9.6	10.1	6.8
HOMICIDE	1,433	658	775	12.6	7.1	36.1	11.7	5.4	50.9
UNDETERMINED EXTERNAL CAUSES	492	356	136	4.3	3.9	6.3	3.6	2.8	8.3
ALL OTHER CAUSES	7,813	6,319	1,494	68.6	68.3	69.7	62.8	58.7	88.9

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 NORTHWEST

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	593,300	556,100	37,200						
MALE 65 YEARS +	27,830	27,190	640						
FEMALE 65 YEARS +	38,360	37,510	850						
LIVE BIRTHS TOTAL	8,999	8,268	731	15.2	14.9	19.7	14.8	14.2	28.4
MALE	4,589	4,228	361	***	***	***	***	***	***
FEMALE	4,410	4,040	370	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	1,568	1,143	225	152.0	138.2	307.8	169.3	158.0	296.5
ILLEGITIMATE LIVE BIRTHS	1,129	743	386	125.5	89.9	528.2	105.6	75.1	477.8
TO MOTHERS UNDER 20 YEARS	542	354	188	480.1	476.4	487.0	517.4	520.7	490.6
PREMATURE (UNDER 2501 GRAMS)	549	478	71	61.0	57.8	97.1	59.7	55.1	115.5
FETAL DEATHS TOTAL	99	88	11	11.0	10.6	15.0	8.8	8.6	11.2
ILLEGITIMATE FETAL DEATHS	18	11	7	*	*	*	178.7	123.9	*
TO MOTHERS UNDER 20 YEARS	7	4	3	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	67	59	8	*	*	*	594.7	569.5	*
NEONATAL DEATHS (UNDER 28 DAYS)	76	66	10	8.4	8.0	13.7	10.6	10.2	15.8
INFANT DEATHS (UNDER 1 YEAR)	107	95	12	11.9	11.5	16.4	14.7	14.0	23.9
PERINATAL LOSS < 7 DAYS + FETAL	160	143	17	17.6	17.1	22.8	17.8	17.3	24.9
MALE	84	78	6	18.1	18.2	*	20.0	19.6	25.3
FEMALE	76	65	11	17.0	15.9	29.2	15.5	14.9	24.4
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.6	1.5	3.7
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.0	0.9	*
DEATHS TOTAL (EXCEPT FETAL)	4,784	4,638	146	806.3	834.0	392.5	859.6	870.0	605.3
MALE TOTAL	2,575	2,486	89	***	***	***	***	***	***
MALE 65 YEARS +	1,654	1,627	27	5943.2	5983.8	4218.8	6821.1	6814.8	7200.0
FEMALE TOTAL	2,209	2,152	57	***	***	***	***	***	***
FEMALE 65 YEARS +	1,682	1,661	21	4384.8	4428.2	2470.6	4814.1	4811.4	5000.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	1,899	1,863	36	320.1	335.0	96.8	331.7	339.4	144.5
ISCHAEMIC	1,565	1,538	27	263.8	276.6	72.6	303.3	310.7	125.1
MALE 65 YEARS +	640	636	4	2299.7	2339.1	*	2818.6	2826.3	2350.0
FEMALE 65 YEARS +	637	630	7	1660.6	1679.6	*	1992.7	1992.6	2000.0
OTHER HEART DISEASES TOTAL	334	325	9	56.3	58.4	*	28.4	28.8	19.4
MALE 65 YEARS +	118	114	4	424.0	419.3	*	204.0	205.8	*
FEMALE 65 YEARS +	159	158	1	414.5	421.2	*	180.0	182.0	*
CANCER ALL SITES	1,021	989	32	172.1	177.8	86.0	167.8	169.5	130.4
MALE 65 YEARS +	378	365	13	1358.2	1342.4	2031.3	1324.7	1316.0	1850.0
FEMALE 65 YEARS +	278	277	1	724.7	738.5	*	758.4	753.8	1080.0
CANCER DIGESTIVE ORGANS TOTAL	272	260	12	45.8	46.8	32.3	48.8	49.5	31.7
MALE 65 YEARS +	88	84	4	316.2	308.9	*	408.1	409.9	*
FEMALE 65 YEARS +	99	98	1	258.1	261.3	*	273.4	272.8	*
CANCER RESPIRATORY SYSTEM	249	243	6	42.0	43.7	*	34.7	34.6	38.8
MALE 65 YEARS +	117	115	2	420.4	422.9	*	336.0	330.0	700.0
FEMALE 65 YEARS +	25	25	--	65.2	66.6	-0-	60.8	60.5	*
CEREBROVASCULAR DISEASE TOTAL	448	440	8	75.5	79.1	*	92.2	93.4	62.6
MALE 65 YEARS +	154	153	1	553.4	562.7	*	755.5	751.4	1000.0
FEMALE 65 YEARS +	246	241	5	641.3	642.5	*	763.4	761.8	880.0
GENERAL ARTERIOSCLEROSIS TOTAL	78	75	3	13.1	13.5	*	17.4	18.0	*
MALE 65 YEARS +	30	29	1	107.8	106.7	*	149.8	151.4	*
FEMALE 65 YEARS +	47	45	2	122.5	120.0	*	162.0	163.2	*
HYPERTENSIVE DISEASE NON-HEART	35	33	2	5.9	5.9	*	4.4	4.3	*
MALE 65 YEARS +	13	12	1	46.7	44.1	*	41.3	40.3	*
FEMALE 65 YEARS +	15	15	--	39.1	40.0	-0-	32.6	32.0	*
OTHER CIRCULATORY DISEASES	53	53	--	8.9	9.5	-0-	21.7	22.2	*
MALE 65 YEARS +	25	25	--	89.8	91.9	-0-	211.3	213.2	*
FEMALE 65 YEARS +	18	18	--	46.9	48.0	-0-	114.8	114.7	*
PNEUMONIA AND INFLUENZA	98	96	2	16.5	17.3	*	24.6	25.4	*
MALE 65 YEARS +	37	37	--	133.0	136.1	-0-	212.1	213.2	*
FEMALE 65 YEARS +	45	44	1	117.3	117.3	*	174.4	176.9	-0-
OTHER RESPIRATORY	135	133	2	22.8	23.9	*	26.9	27.2	19.4
MALE 65 YEARS +	77	76	1	276.7	279.5	*	360.3	359.7	*
FEMALE 65 YEARS +	23	23	--	60.0	61.3	-0-	82.7	82.7	*
DIABETES MELLITUS	78	76	2	13.1	13.7	*	15.1	15.2	14.1
CIRRHOSIS OF LIVER	65	61	4	11.0	11.0	*	11.3	11.3	11.5
CERTAIN PERINATAL CONDITIONS	57	48	9	9.6	8.6	*	10.7	9.8	31.7
CONGENITAL ANOMALIES	43	42	1	7.2	7.6	*	6.2	5.9	14.1
MOTOR VEHICLE ACCIDENTS	162	148	14	27.3	26.6	37.6	25.8	26.1	16.7
ALL OTHER ACCIDENTS	135	129	6	22.8	23.2	*	22.4	22.1	30.8
SUICIDE	65	65	--	11.0	11.7	-0-	12.2	12.4	*
HOMICIDE	29	23	6	4.9	4.1	*	3.3	2.5	22.9
UNDETERMINED EXTERNAL CAUSES	14	11	3	2.4	2.0	*	1.2	1.1	*
ALL OTHER CAUSES	369	353	16	62.2	63.5	43.0	64.8	64.3	75.8

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HEALTH SERVICE AREA 01 ROOME COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	28,400	27,700	700						
MALE 65 YEARS +	1,210	1,210							
FEMALE 65 YEARS +	1,630	1,630							
LIVE BIRTHS TOTAL	447	441	6	15.7	15.9	*	15.8	15.6	54.0
MALE	225	221	4	***	***	***	***	***	***
FEMALE	222	220	2	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	57	57	--	127.5	129.3	-0-	157.6	156.8	*
ILLEGITIMATE LIVE BIRTHS	35	34	1	78.3	77.1	*	70.9	69.4	*
TO MOTHERS UNDER 20 YEARS	12	12	--	*	*	-0-	574.5	580.4	*
PREMATURE (UNDER 2501 GRAMS)	34	34	--	76.1	77.1	-0-	55.1	54.4	*
FETAL DEATHS TOTAL	5	5	--	*	*	-0-	8.6	8.7	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	13.4	13.1	*
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	19.6	19.4	*
PERINATAL LOSS < 7 DAYS + FETAL	6	6	--	*	*	-0-	19.2	18.8	*
MALE	5	5	--	*	*	-0-	12.8	12.1	*
FEMALE	1	1	--	*	*	-0-	25.7	25.9	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	215	215	--	757.0	776.2	-0-	832.5	832.6	*
MALE TOTAL	139	139	--	***	***	***	***	***	***
MALE 65 YEARS +	68	68	--	5619.8	5619.8	-0-	7028.6	7028.6	-0-
FEMALE TOTAL	106	106	--	***	***	***	***	***	***
FEMALE 65 YEARS +	80	80	--	4908.0	4908.0	-0-	5475.9	5448.3	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	92	92	--	323.9	332.1	-0-	380.4	380.8	*
ISCHAEMIC	71	71	--	258.8	256.3	-0-	263.4	262.9	*
MALE 65 YEARS +	31	31	--	2562.0	2562.0	-0-	2819.8	2819.8	-0-
FEMALE 65 YEARS +	24	24	--	1472.4	1472.4	-0-	2041.4	2027.6	*
OTHER HEART DISEASES TOTAL	21	21	--	73.9	75.8	-0-	37.8	37.1	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	384.8	384.8	-0-
FEMALE 65 YEARS +	11	11	--	674.8	674.8	-0-	289.7	289.7	-0-
CANCER ALL SITES	46	46	--	162.0	166.1	-0-	168.3	168.2	*
MALE 65 YEARS +	14	14	--	1157.0	1157.0	-0-	1409.5	1409.5	-0-
FEMALE 65 YEARS +	13	13	--	797.5	797.5	-0-	951.7	937.9	*
CANCER DIGESTIVE ORGANS TOTAL	13	13	--	45.8	46.9	-0-	54.3	54.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	476.2	476.2	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	480.0	480.0	-0-
CANCER RESPIRATORY SYSTEM	16	16	--	56.3	57.8	-0-	36.2	35.6	*
MALE 65 YEARS +	4	4	--	*	*	-0-	480.8	480.8	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	137.9	*	*
CEREBROVASCULAR DISEASE TOTAL	18	18	--	63.4	65.0	-0-	90.6	90.9	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	880.0	880.0	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	869.0	869.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	24.2	24.2	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	209.5	209.5	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	262.1	262.1	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	21.9	22.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	190.5	190.5	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	1	1	--	*	*	-0-	21.9	22.0	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	137.9	137.9	-0-
OTHER RESPIRATORY	3	3	--	*	*	-0-	30.9	31.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	495.2	495.2	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	19.6	19.7	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	11.3	11.4	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	10.6	9.8	*
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	11.3	11.4	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	27.2	27.3	-0-
ALL OTHER ACCIDENTS	7	7	--	*	*	-0-	16.6	16.7	-0-
SUICIDE	2	2	--	*	*	-0-	12.8	12.9	-0-
HOMICIDE	3	3	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	20	20	--	70.4	72.2	-0-	57.4	57.6	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE OF CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 21 CARROLL COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	18,800	18,600	200						
MALE 65 YEARS +	1,250	1,240	10						
FEMALE 65 YEARS +	1,660	1,660							
LIVE BIRTHS TOTAL	273	266	7	14.5	14.3	*	13.6	13.5	24.0
MALE	139	135	4	***	***	***	***	***	***
FEMALE	134	131	3	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	56	53	3	131.9	124.1	*	147.1	146.5	*
ILLEGITIMATE LIVE BIRTHS	14	12	2	51.3	45.1	*	67.7	66.6	*
TO MOTHERS UNDER 20 YEARS	8	7	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	20	20	--	73.3	75.2	-0-	49.8	47.9	*
FETAL DEATHS TOTAL	5	5	--	*	*	-0-	7.8	7.9	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	9.3	9.4	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	12.5	12.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	7	7	--	*	*	-0-	17.0	17.1	-0-
MALE	4	4	--	*	*	-0-	21.9	22.2	-0-
FEMALE	3	3	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	211	211	--	1122.3	1134.4	-0-	1125.9	1124.5	*
MALE TOTAL	117	117	--	***	***	***	***	***	***
MALE 65 YEARS +	80	80	--	6403.0	6451.6	-0-	6939.1	6904.3	*
FEMALE TOTAL	94	94	--	***	***	***	***	***	***
FEMALE 65 YEARS +	76	76	--	4578.3	4578.3	-0-	4859.0	4825.0	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	69	69	--	367.0	371.0	-0-	431.7	430.9	*
ISCHAEMIC	58	58	--	308.5	311.8	-0-	385.2	384.0	*
MALE 65 YEARS +	24	24	--	1920.0	1935.5	-0-	2452.2	2434.8	*
FEMALE 65 YEARS +	24	24	--	1445.8	1445.8	-0-	1850.0	1837.5	*
OTHER HEART DISEASES TOTAL	11	11	--	58.5	59.1	-0-	46.6	46.8	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	313.0	313.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	275.0	275.0	-0-
CANCER ALL SITES	58	58	--	308.5	311.8	-0-	215.9	212.8	*
MALE 65 YEARS +	19	19	--	1520.0	1532.3	-0-	1356.5	1339.1	*
FEMALE 65 YEARS +	19	19	--	1144.6	1144.6	-0-	800.0	787.5	*
CANCER DIGESTIVE ORGANS TOTAL	20	20	--	106.4	107.5	-0-	59.3	59.6	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	417.4	417.4	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	200.0	200.0	-0-
CANCER RESPIRATORY SYSTEM	12	12	--	63.8	64.5	-0-	41.3	41.5	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	382.6	382.6	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	17	17	--	90.4	91.4	-0-	128.0	128.7	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	834.8	834.8	-0-
FEMALE 65 YEARS +	11	11	--	662.7	662.7	-0-	725.0	725.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	11	11	--	58.5	59.1	-0-	38.1	38.3	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	226.1	226.1	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	275.0	275.0	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	32.8	33.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	173.9	173.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	150.0	150.0	-0-
PNEUMONIA AND INFLUENZA	--	--	--	-0-	-0-	-0-	30.7	30.9	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	208.7	208.7	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	150.0	150.0	-0-
OTHER RESPIRATORY	9	9	--	*	*	-0-	29.6	29.8	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	365.2	365.2	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	14.8	14.9	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	13.8	13.8	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	29.6	29.8	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	33.9	34.0	-0-
SUICIDE	2	2	--	*	*	-0-	15.9	16.0	-0-
HOMICIDE	2	2	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	16	16	--	85.1	86.0	-0-	94.2	94.7	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 DE KALB COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	74,400	71,000	3,400						
MALE 65 YEARS +	2,790	2,740	50						
FEMALE 65 YEARS +	3,800	3,740	60						
LIVE BIRTHS TOTAL	929	903	26	12.5	12.7	7.6	12.7	12.5	24.3
MALE	491	478	13	...	...	...	...	...	...
FEMALE	438	425	13	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	110	105	5	118.4	116.3	*	122.2	122.9	105.9
ILLEGITIMATE LIVE BIRTHS	71	67	4	76.4	74.2	*	60.8	57.0	158.8
TO MOTHERS UNDER 20 YEARS	36	32	4	*	*	*	420.3	425.7	*
PREMATURE (UNDER 2501 GRAMS)	47	44	3	50.6	48.7	*	51.8	51.5	58.8
FETAL DEATHS TOTAL	12	11	1	12.9	12.2	*	9.5	9.8	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	7	6	1	*	*	*	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	10	10	--	10.8	11.1	-0-	12.1	12.1	*
INFANT DEATHS (UNDER 1 YEAR)	15	15	--	16.1	16.6	-0-	14.5	14.6	*
PERINATAL LOSS < 7 DAYS + FETAL	19	18	1	20.2	19.7	*	19.0	19.3	*
MALE	8	7	1	*	*	*	22.1	22.1	*
FEMALE	11	11	--	24.6	25.3	-0-	15.7	16.3	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	467	465	2	627.7	654.9	*	657.4	664.9	285.7
MALE TOTAL	240	238	2	...	...	...	...	...	...
MALE 65 YEARS +	145	145	--	5197.1	5292.0	-0-	6633.3	6608.3	*
FEMALE TOTAL	227	227	--	...	...	...	...	...	...
FEMALE 65 YEARS +	171	171	--	4580.0	4572.2	-0-	4617.1	4588.6	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	179	177	2	240.6	249.3	*	251.3	254.6	*
ISCHAEMIC	154	152	2	207.0	214.1	*	222.1	226.0	*
MALE 65 YEARS +	60	60	--	2150.5	2189.8	-0-	2691.7	2691.7	-0-
FEMALE 65 YEARS +	65	65	--	1710.5	1738.0	-0-	1782.9	1771.4	*
OTHER HEART DISEASES TOTAL	25	25	--	33.6	35.2	-0-	29.1	28.6	*
MALE 65 YEARS +	7	7	--	*	*	-0-	291.7	283.3	*
FEMALE 65 YEARS +	14	14	--	368.4	374.3	-0-	188.6	182.9	*
CANCER ALL SITES	90	88	--	121.0	126.8	-0-	130.8	132.3	*
MALE 65 YEARS +	22	22	--	788.5	802.9	-0-	1250.0	1250.0	-0-
FEMALE 65 YEARS +	30	30	--	789.5	802.1	-0-	788.6	777.1	*
CANCER DIGESTIVE ORGANS TOTAL	18	18	--	24.2	25.4	-0-	38.9	39.4	*
MALE 65 YEARS +	5	5	--	*	*	-0-	400.0	400.0	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	320.0	314.3	*
CANCER RESPIRATORY SYSTEM	21	21	--	28.2	29.6	-0-	26.6	26.3	*
MALE 65 YEARS +	8	8	--	*	*	-0-	308.3	308.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	*
CEREBROVASCULAR DISEASE TOTAL	49	49	--	65.9	69.0	-0-	66.9	68.3	-0-
MALE 65 YEARS +	16	16	--	573.5	583.9	-0-	658.3	658.3	-0-
FEMALE 65 YEARS +	27	27	--	710.5	721.9	-0-	714.3	714.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	6	6	--	*	*	-0-	10.4	10.6	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	91.7	91.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	137.1	137.1	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	2.8	2.9	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	9	9	--	*	*	-0-	19.6	20.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	258.3	258.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	154.3	154.3	-0-
PNEUMONIA AND INFLUENZA	14	14	--	18.8	19.7	-0-	17.9	18.3	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	241.7	241.7	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	160.8	160.0	-0-
OTHER RESPIRATORY	12	12	--	16.1	16.9	-0-	21.0	21.4	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	383.3	383.3	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	102.9	102.9	-0-
DIABETES MELLITUS	7	7	--	*	*	-0-	9.0	8.9	*
CIRRHOSIS OF LIVER	7	7	--	*	*	-0-	7.6	7.7	-0-
CERTAIN PERINATAL CONDITIONS	6	6	--	*	*	-0-	10.1	9.7	*
CONGENITAL ANOMALIES	6	6	--	*	*	-0-	5.3	5.4	-0-
MOTOR VEHICLE ACCIDENTS	24	24	--	32.3	33.8	-0-	20.4	20.6	*
ALL OTHER ACCIDENTS	13	13	--	17.5	18.3	-0-	18.2	18.0	*
SUICIDE	7	7	--	*	*	-0-	10.9	11.1	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	34	34	--	45.7	47.9	-0-	53.2	53.1	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 01 JO DAVIESS COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUM TOTAL	1979 NUM WHITE	1979 NUM OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	23,400	23,300	100						
MALE 65 YEARS +	1,290	1,290							
FEMALE 65 YEARS +	1,670	1,670							
LIVE BIRTHS TOTAL	365	362	3	15.6	15.5	*	15.0	15.0	*
MALE	182	180	2	...	...	...	...	...	...
FEMALE	183	182	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	44	44	--	120.5	121.5	-0-	172.7	173.9	-0-
ILLEGITIMATE LIVE BIRTHS	13	13	--	35.6	35.9	-0-	52.9	53.1	-0-
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	11	11	--	30.1	30.4	-0-	51.7	51.3	*
FETAL DEATHS TOTAL	5	5	--	*	*	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	11.8	11.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	14.7	14.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	6	6	--	*	*	-0-	14.6	14.7	-0-
MALE	4	4	--	*	*	-0-	13.3	13.4	-0-
FEMALE	2	2	--	*	*	-0-	16.1	16.1	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	234	234	--	1000.0	1004.3	-0-	1059.0	1063.7	-0-
MALE TOTAL	140	140	--	...	...	...	...	...	...
MALE 65 YEARS +	98	98	--	7596.9	7596.9	-0-	8347.8	8347.8	-0-
FEMALE TOTAL	94	94	--	...	...	...	...	...	...
FEMALE 65 YEARS +	77	77	--	4610.8	4610.8	-0-	5237.5	5237.5	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	100	100	--	427.4	429.2	-0-	444.1	446.0	-0-
ISCHAEMIC	83	83	--	354.7	356.2	-0-	398.2	400.0	-0-
MALE 65 YEARS +	38	38	--	2945.7	2945.7	-0-	3426.1	3426.1	-0-
FEMALE 65 YEARS +	32	32	--	1916.2	1916.2	-0-	2012.5	2012.5	-0-
OTHER HEART DISEASES TOTAL	17	17	--	72.6	73.0	-0-	45.8	46.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	260.9	260.9	-0-
FEMALE 65 YEARS +	11	11	--	658.7	658.7	-0-	337.5	337.5	-0-
CANCER ALL SITES	56	56	--	239.3	240.3	-0-	186.8	187.6	-0-
MALE 65 YEARS +	21	21	--	1627.9	1627.9	-0-	1600.0	1600.0	-0-
FEMALE 65 YEARS +	10	10	--	598.8	598.8	-0-	600.0	600.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	6	6	--	*	*	-0-	52.9	53.1	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	434.8	434.8	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	175.0	175.0	-0-
CANCER RESPIRATORY SYSTEM	25	25	--	106.8	117.3	-0-	39.6	39.8	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	434.8	434.8	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	24	24	--	102.6	103.0	-0-	130.4	131.0	-0-
MALE 65 YEARS +	12	12	--	930.2	930.2	-0-	939.1	939.1	-0-
FEMALE 65 YEARS +	11	11	--	658.7	658.7	-0-	1050.0	1050.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	18.5	18.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	173.9	173.9	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	137.5	137.5	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	29.1	29.2	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	295.7	295.7	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	162.5	162.5	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	38.8	38.9	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	278.3	278.3	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	287.5	287.5	-0-
OTHER RESPIRATORY	8	8	--	*	*	-0-	33.5	33.6	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	434.8	434.8	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	14.1	14.2	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	8.8	8.8	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	10.6	10.6	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	21.1	21.2	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	30.8	31.0	-0-
SUICIDE	2	2	--	*	*	-0-	9.7	9.7	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	16	16	--	68.4	68.7	-0-	67.8	68.1	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 LEE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	36,400	35,300	1,100						
MALE 65 YEARS +	1,980	1,940	40						
FEMALE 65 YEARS +	2,870	2,800	70						
LIVE BIRTHS TOTAL	550	539	11	15.1	15.3	10.0	14.8	15.0	9.1
MALE	303	295	8	***	***	***	***	***	***
FEMALE	247	244	3	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	91	88	3	165.5	163.3	*	186.8	186.7	*
ILLEGITIMATE LIVE BIRTHS	59	53	6	107.3	98.3	*	96.2	92.0	*
TO MOTHERS UNDER 20 YEARS	29	27	2	*	*	*	537.3	537.5	*
PREMATURE (UNDER 2501 GRAMS)	28	27	1	50.9	50.1	*	65.7	64.8	*
FETAL DEATHS TOTAL	7	6	1	*	*	*	9.4	9.2	*
ILLEGITIMATE FETAL DEATHS	2	1	1	*	*	*	*	*	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	5	4	1	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	12.1	12.3	-0-
INFANT DEATHS (UNDER 1 YEAR)	8	8	--	*	*	-0-	16.2	16.5	-0-
PERINATAL LOSS < 7 DAYS + FETAL	9	8	1	*	*	*	18.7	18.6	*
MALE	4	4	--	*	*	-0-	20.8	21.1	-0-
FEMALE	5	4	1	*	*	*	16.4	15.9	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	359	351	8	986.3	994.3	*	1028.8	1048.8	533.3
MALE TOTAL	193	188	5	***	***	***	***	***	***
MALE 65 YEARS +	128	128	--	6464.6	6597.9	-0-	7088.9	7011.1	*
FEMALE TOTAL	166	163	3	***	***	***	***	***	***
FEMALE 65 YEARS +	126	125	1	4390.2	4464.3	*	4749.1	4792.6	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	169	167	2	464.3	473.1	*	439.8	448.9	*
ISCHAEMIC	143	143	--	392.9	405.1	-0-	409.0	417.8	*
MALE 65 YEARS +	60	60	--	3038.3	3092.8	-0-	3333.3	3333.3	-0-
FEMALE 65 YEARS +	60	60	--	2090.6	2142.9	-0-	2349.1	2385.2	*
OTHER HEART DISEASES TOTAL	26	24	2	71.4	68.0	*	30.8	31.0	*
MALE 65 YEARS +	8	8	--	*	*	-0-	188.9	188.9	-0-
FEMALE 65 YEARS +	10	10	--	348.4	357.1	-0-	145.5	148.1	-0-
CANCER ALL SITES	55	54	1	151.1	153.0	*	173.7	175.9	*
MALE 65 YEARS +	25	25	--	1262.6	1288.7	-0-	1066.7	1055.6	*
FEMALE 65 YEARS +	18	18	--	627.2	642.9	-0-	683.6	688.9	*
CANCER DIGESTIVE ORGANS TOTAL	17	16	1	46.7	45.3	*	50.4	51.7	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	333.3	333.3	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	261.8	266.7	-0-
CANCER RESPIRATORY SYSTEM	9	9	--	*	*	-0-	31.9	32.2	*
MALE 65 YEARS +	6	6	--	*	*	-0-	211.1	211.1	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	30	29	1	82.4	82.2	*	90.8	90.8	*
MALE 65 YEARS +	10	10	--	505.1	515.5	-0-	755.6	733.3	*
FEMALE 65 YEARS +	16	15	1	557.5	535.7	*	552.7	555.6	*
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	15.1	14.9	*
MALE 65 YEARS +	1	1	--	*	*	-0-	133.3	133.3	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	87.3	81.5	*
HYPERTENSIVE DISEASE NON-HEART	6	5	1	*	*	*	6.2	6.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	25.2	25.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	188.9	188.9	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	87.3	88.9	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	23.5	23.6	*
MALE 65 YEARS +	2	2	--	*	*	-0-	188.9	177.8	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	109.1	111.1	-0-
OTHER RESPIRATORY	10	10	--	27.5	28.3	-0-	29.1	29.3	*
MALE 65 YEARS +	8	8	--	*	*	-0-	322.2	311.1	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	80.0	81.5	-0-
DIABETES MELLITUS	7	7	--	*	*	-0-	28.0	27.6	*
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	10.6	10.9	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	11.2	11.5	-0-
CONGENITAL ANOMALIES	7	7	--	*	*	-0-	7.3	7.5	-0-
MOTOR VEHICLE ACCIDENTS	14	12	2	38.5	34.6	*	38.1	39.1	-0-
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	34.7	35.1	*
SUICIDE	7	7	--	*	*	-0-	11.8	11.5	*
HOMICIDE	4	3	1	*	*	*	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	22	22	--	60.4	62.3	-0-	80.1	79.3	*

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HEALTH SERVICE AREA 01 OGLE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	46,100	45,500	800						
MALE 65 YEARS +	2,350	2,350							
FEMALE 65 YEARS +	3,080	3,080							
LIVE BIRTHS TOTAL	699	692	7	15.2	15.3	*	14.8	14.8	40.0
MALE	351	346	5	***	***	***	***	***	***
FEMALE	348	346	2	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	116	114	2	166.0	164.7	*	180.5	181.0	*
ILLEGITIMATE LIVE BIRTHS	64	62	2	91.6	89.6	*	77.8	76.7	*
TO MOTHERS UNDER 20 YEARS	33	31	2	*	*	*	526.3	528.9	*
PREMATURE (UNDER 2501 GRAMS)	34	34	--	48.6	49.1	-0-	52.0	51.7	*
FETAL DEATHS TOTAL	6	6	--	*	*	-0-	11.7	11.7	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	5	5	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	10.4	10.5	-0-
INFANT DEATHS (UNDER 1 YEAR)	5	5	--	*	*	-0-	15.4	15.5	-0-
PERINATAL LOSS < 7 DAYS + FETAL	7	7	--	*	*	-0-	20.9	21.0	-0-
MALE	7	7	--	*	*	-0-	25.7	25.9	-0-
FEMALE	--	--	--	-0-	-0-	-0-	16.3	16.4	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	389	388	1	843.8	856.5	*	929.9	931.1	*
MALE TOTAL	208	207	1	***	***	***	***	***	***
MALE 65 YEARS +	126	126	--	5361.7	5361.7	-0-	6761.0	6751.2	*
FEMALE TOTAL	181	181	--	***	***	***	***	***	***
FEMALE 65 YEARS +	146	146	--	4740.3	4740.3	-0-	5000.0	5002.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	161	161	--	349.2	355.4	-0-	366.4	367.2	-0-
ISCHAEMIC	141	141	--	305.9	311.3	-0-	336.9	337.7	-0-
MALE 65 YEARS +	53	53	--	2255.3	2255.3	-0-	2878.0	2878.3	-0-
FEMALE 65 YEARS +	57	57	--	1850.6	1850.6	-0-	2171.4	2171.4	-0-
OTHER HEART DISEASES TOTAL	20	20	--	43.4	44.2	-0-	29.4	29.5	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	146.3	146.3	-0-
FEMALE 65 YEARS +	11	11	--	357.1	357.1	-0-	278.6	278.6	-0-
CANCER ALL SITES	70	70	--	151.8	154.5	-0-	181.3	181.3	*
MALE 65 YEARS +	25	25	--	1063.8	1063.8	-0-	1297.6	1297.6	-0-
FEMALE 65 YEARS +	24	24	--	779.2	779.2	-0-	778.6	778.6	-0-
CANCER DIGESTIVE ORGANS TOTAL	23	23	--	49.9	50.8	-0-	51.9	52.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	370.7	370.7	-0-
FEMALE 65 YEARS +	11	11	--	357.1	357.1	-0-	278.6	278.6	-0-
CANCER RESPIRATORY SYSTEM	15	15	--	32.5	33.1	-0-	40.7	40.7	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	393.2	390.2	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	28	28	--	60.7	61.8	-0-	96.3	96.5	-0-
MALE 65 YEARS +	11	11	--	468.1	468.1	-0-	848.8	848.8	-0-
FEMALE 65 YEARS +	14	14	--	454.5	454.5	-0-	664.3	664.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	12	12	--	26.0	26.5	-0-	18.2	18.3	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	146.3	146.3	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	164.3	164.3	-0-
HYPERTENSIVE DISEASE NON-HEART	5	5	--	*	*	-0-	5.6	5.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	20.1	20.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	195.1	195.1	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	92.9	92.9	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	21.0	21.1	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	126.8	126.8	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	150.0	150.0	-0-
OTHER RESPIRATORY	10	10	--	21.7	22.1	-0-	33.2	32.8	*
MALE 65 YEARS +	4	4	--	*	*	-0-	419.5	419.8	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	71.4	71.4	-0-
DIABETES MELLITUS	10	10	--	21.7	22.1	-0-	18.7	18.7	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	8.4	8.4	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	12.1	12.2	-0-
CONGENITAL ANOMALIES	4	4	--	*	*	-0-	5.6	5.6	-0-
MOTOR VEHICLE ACCIDENTS	24	23	1	52.1	50.8	*	32.7	32.8	-0-
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	26.6	26.7	-0-
SUICIDE	4	4	--	*	*	-0-	10.3	10.3	-0-
HOMICIDE	3	3	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	34	34	--	73.8	75.1	-0-	70.1	70.3	-0-

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 STEPHENSON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	49,500	46,500	3,000						
MALE 65 YEARS +	2,930	2,850	50						
FEMALE 65 YEARS +	4,190	4,110	80						
LIVE BIRTHS TOTAL	695	622	73	14.0	13.4	24.3	14.3	13.7	25.7
MALE	358	315	43	...	...	...	...	...	...
FEMALE	337	307	30	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	118	93	25	169.8	149.5	*	154.6	139.6	299.1
ILLEGITIMATE LIVE BIRTHS	101	60	41	145.3	96.5	*	99.8	54.1	538.9
TO MOTHERS UNDER 20 YEARS	51	32	19	505.0	*	*	547.1	598.8	497.1
PREMATURE (UNDER 2501 GRAMS)	39	34	5	56.1	54.7	*	55.8	48.9	127.7
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	7.9	8.1	*
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	1	--	1	*	-0-	*	9.7	8.7	*
INFANT DEATHS (UNDER 1 YEAR)	2	1	1	*	*	*	13.2	11.7	*
PERINATAL LOSS < 7 DAYS + FETAL	4	3	1	*	*	*	16.3	15.7	*
MALE	3	2	1	*	*	*	19.8	20.1	*
FEMALE	1	1	--	*	*	-0-	12.8	11.5	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	461	442	19	931.3	950.5	633.3	1011.8	1031.6	656.0
MALE TOTAL	238	224	14	...	...	...	...	...	...
MALE 65 YEARS +	168	163	5	5793.1	5719.3	*	6873.5	6866.7	7200.0
FEMALE TOTAL	223	218	5	...	...	...	...	...	...
FEMALE 65 YEARS +	181	179	2	4319.8	4355.2	*	4726.3	4735.1	4400.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	223	215	8	450.5	462.4	*	434.1	450.7	136.8
ISCHAEMIC	172	165	7	347.5	354.8	*	487.2	422.7	128.0
MALE 65 YEARS +	72	71	1	2482.8	2491.2	*	3077.6	3091.7	*
FEMALE 65 YEARS +	71	70	1	1694.5	1703.2	*	2210.5	2237.8	*
OTHER HEART DISEASES TOTAL	51	50	1	103.0	107.5	*	26.9	28.0	*
MALE 65 YEARS +	15	14	1	517.2	491.2	*	122.4	125.0	-0-
FEMALE 65 YEARS +	31	31	--	739.9	754.3	-0-	147.4	151.4	-0-
CANCER ALL SITES	95	89	6	191.9	191.4	*	204.6	210.2	104.0
MALE 65 YEARS +	40	38	2	1379.3	1333.3	*	1582.0	1500.0	*
FEMALE 65 YEARS +	25	25	--	596.7	608.3	-0-	721.1	735.1	*
CANCER DIGESTIVE ORGANS TOTAL	25	24	1	50.5	51.6	*	66.1	66.7	*
MALE 65 YEARS +	8	8	--	*	*	-0-	424.5	433.3	-0-
FEMALE 65 YEARS +	12	12	--	286.4	292.0	-0-	321.1	324.3	*
CANCER RESPIRATORY SYSTEM	25	24	1	50.5	51.6	*	37.1	37.8	*
MALE 65 YEARS +	13	13	--	448.3	456.1	-0-	391.8	375.8	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	41	41	--	82.8	88.2	-0-	95.6	94.7	112.0
MALE 65 YEARS +	16	16	--	551.7	561.4	-0-	636.7	625.0	*
FEMALE 65 YEARS +	19	19	--	453.5	462.3	-0-	631.6	605.4	*
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	7.6	8.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	63.2	64.9	-0-
HYPERTENSIVE DISEASE NON-HEART	5	5	--	*	*	-0-	7.6	7.6	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	57.9	59.5	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	27.8	28.4	*
MALE 65 YEARS +	1	1	--	*	*	-0-	171.4	175.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	131.6	129.7	*
PNEUMONIA AND INFLUENZA	7	7	--	*	*	-0-	30.3	31.6	*
MALE 65 YEARS +	1	1	--	*	*	-0-	204.1	200.0	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	200.0	205.4	-0-
OTHER RESPIRATORY	11	10	1	22.2	21.5	*	32.8	33.8	*
MALE 65 YEARS +	8	7	1	*	*	*	416.3	416.7	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	78.9	81.1	-0-
DIABETES MELLITUS	7	7	--	*	*	-0-	16.8	16.9	*
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	11.4	11.6	*
CERTAIN PERINATAL CONDITIONS	2	1	1	*	*	*	10.5	9.3	*
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	*
MOTOR VEHICLE ACCIDENTS	7	7	--	*	*	-0-	24.0	24.8	*
ALL OTHER ACCIDENTS	17	17	--	34.3	36.6	-0-	21.9	22.2	*
SUICIDE	2	2	--	*	*	-0-	9.7	10.2	-0-
HOMICIDE	1	--	1	*	-0-	*	*	*	*
UNDETERMINED EXTERNAL CAUSES	2	2	--	*	*	-0-	*	*	*
ALL OTHER CAUSES	39	28	2	69.6	60.2	*	69.1	66.2	120.8

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 WHITESIDE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	65,700	63,200	2,500						
MALE 65 YEARS +	3,260	3,150	110						
FEMALE 65 YEARS +	4,260	4,150	110						
LIVE BIRTHS TOTAL	1,066	1,049	17	16.2	16.6	6.8	15.9	15.8	28.4
MALE	549	539	10	***	***	***	***	***	***
FEMALE	517	510	7	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	187	181	6	175.4	172.5	*	193.6	192.7	*
ILLEGITIMATE LIVE BIRTHS	130	119	11	122.0	113.4	*	87.8	83.7	*
TO MOTHERS UNDER 20 YEARS	70	65	5	538.5	546.2	*	548.9	555.6	*
PREMATURE (UNDER 2501 GRAMS)	70	69	1	65.7	65.8	*	53.5	52.0	*
FETAL DEATHS TOTAL	9	8	1	*	*	*	8.4	8.3	*
ILLEGITIMATE FETAL DEATHS	1	--	1	*	-0-	*	*	*	*
TO MOTHERS UNDER 20 YEARS	1	--	1	*	-0-	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	7	6	1	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	11	11	--	10.3	10.5	-0-	11.5	11.5	*
INFANT DEATHS (UNDER 1 YEAR)	11	11	--	10.3	10.5	-0-	14.0	14.0	*
PERINATAL LOSS < 7 DAYS + FETAL	18	17	1	16.7	16.1	*	19.0	18.8	*
MALE	8	7	1	*	*	*	21.4	20.9	*
FEMALE	10	10	--	19.2	19.4	-0-	16.5	16.7	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	529	529	0	797.6	822.8	*	877.5	880.3	520.0
MALE TOTAL	290	289	1	***	***	***	***	***	***
MALE 65 YEARS +	189	188	1	5797.5	5968.3	*	6813.8	6919.3	*
FEMALE TOTAL	234	231	3	***	***	***	***	***	***
FEMALE 65 YEARS +	172	170	2	4837.6	4996.4	*	4945.0	4935.3	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	183	182	1	278.5	288.0	*	340.8	342.2	*
ISCHAEMIC	130	129	1	197.9	204.1	*	307.6	308.8	*
MALE 65 YEARS +	54	54	--	1656.4	1714.3	-0-	2675.9	2722.8	-0-
FEMALE 65 YEARS +	52	51	1	1223.7	1228.9	*	2025.0	2020.0	*
OTHER HEART DISEASES TOTAL	53	53	--	80.7	83.9	-0-	33.2	33.4	-0-
MALE 65 YEARS +	25	25	--	766.9	793.7	-0-	282.8	287.7	-0-
FEMALE 65 YEARS +	19	19	--	446.0	457.8	-0-	175.0	175.0	-0-
CANCER ALL SITES	111	111	--	168.9	175.6	-0-	164.0	164.7	*
MALE 65 YEARS +	44	44	--	1349.7	1396.8	-0-	1434.5	1452.6	*
FEMALE 65 YEARS +	22	22	--	516.4	530.1	-0-	745.0	745.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	27	27	--	41.1	42.7	-0-	51.2	51.6	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	475.9	484.2	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	270.0	270.0	-0-
CANCER RESPIRATORY SYSTEM	22	22	--	33.5	34.8	-0-	31.3	31.6	-0-
MALE 65 YEARS +	14	14	--	429.4	444.4	-0-	324.1	329.8	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	55.0	55.0	-0-
CEREBROVASCULAR DISEASE TOTAL	52	52	--	79.1	82.3	-0-	89.6	90.0	*
MALE 65 YEARS +	17	17	--	521.5	539.7	-0-	696.6	708.8	-0-
FEMALE 65 YEARS +	30	30	--	704.2	722.9	-0-	790.0	785.0	*
GENERAL ARTERIOSCLEROSIS TOTAL	12	12	--	18.3	19.0	-0-	15.2	15.3	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	165.5	168.4	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	115.0	115.0	-0-
HYPERTENSIVE DISEASE NON-HEART	7	6	1	*	*	*	*	*	-0-
MALE 65 YEARS +	3	2	1	*	*	*	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	22.3	22.2	*
MALE 65 YEARS +	2	2	--	*	*	-0-	186.2	182.5	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	140.0	140.0	-0-
PNEUMONIA AND INFLUENZA	20	20	--	30.4	31.6	-0-	39.4	39.7	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	331.0	336.8	-0-
FEMALE 65 YEARS +	11	11	--	258.2	265.1	-0-	305.0	305.0	-0-
OTHER RESPIRATORY	17	17	--	25.9	26.9	-0-	26.0	25.9	*
MALE 65 YEARS +	10	10	--	306.7	317.5	-0-	344.8	350.9	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	70.0	70.0	-0-
DIABETES MELLITUS	10	10	--	15.2	15.8	-0-	17.7	17.8	-0-
CIRRHOSIS OF LIVER	9	9	--	*	*	-0-	7.4	7.5	-0-
CERTAIN PERINATAL CONDITIONS	7	7	--	*	*	-0-	12.4	12.2	*
CONGENITAL ANOMALIES	6	6	--	*	*	-0-	6.2	6.3	-0-
MOTOR VEHICLE ACCIDENTS	25	24	1	38.1	38.0	*	36.9	37.2	-0-
ALL OTHER ACCIDENTS	10	10	--	15.2	15.8	-0-	25.7	25.6	*
SUICIDE	4	4	--	*	*	-0-	8.4	8.4	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	5	5	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	42	41	1	63.9	64.9	*	61.4	61.6	*

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 01 WINNEBAGO COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	250,600	225,200	25,400						
MALE 65 YEARS +	10,800	10,420	380						
FEMALE 65 YEARS +	15,200	14,670	530						
LIVE BIRTHS TOTAL	3,975	3,394	581	15.9	15.1	22.9	15.2	14.1	20.0
MALE	1,991	1,719	272	---	---	---	---	---	---
FEMALE	1,984	1,675	309	---	---	---	---	---	---
TO MOTHERS UNDER 20 YEARS	609	428	181	153.2	126.1	311.5	175.0	152.8	314.3
ILLEGITIMATE LIVE BIRTHS	642	323	319	161.5	95.2	549.1	140.2	82.1	503.1
TO MOTHERS UNDER 20 YEARS	296	141	155	461.1	436.5	485.9	497.3	502.3	492.2
PREMATURE (UNDER 2501 GRAMS)	266	205	61	66.9	60.4	105.0	66.5	58.6	116.0
FETAL DEATHS TOTAL	47	39	8	11.8	11.5	*	8.9	8.3	12.5
ILLEGITIMATE FETAL DEATHS	11	6	5	*	*	*	236.4	120.3	*
TO MOTHERS UNDER 20 YEARS	3	1	2	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	33	28	5	*	*	*	654.5	609.0	*
NEONATAL DEATHS (UNDER 28 DAYS)	43	34	9	10.8	10.0	*	9.6	8.6	16.1
INFANT DEATHS (UNDER 1 YEAR)	57	46	11	14.3	13.6	18.9	14.5	12.8	25.1
PERINATAL LOSS < 7 DAYS + FETAL	84	71	13	20.9	20.7	22.1	17.1	15.6	26.3
MALE	41	38	3	20.4	21.8	*	19.5	18.4	26.0
FEMALE	43	33	10	21.4	19.5	31.7	14.6	12.6	26.6
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.5	1.1	3.9
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.0	0.9	*
DEATHS TOTAL (EXCEPT FETAL)	1,924	1,812	112	767.8	804.6	440.9	811.1	824.7	629.4
MALE TOTAL	1,040	974	66	---	---	---	---	---	---
MALE 65 YEARS +	652	631	21	6037.0	6055.7	5526.3	6603.1	6577.8	7400.0
FEMALE TOTAL	884	838	46	---	---	---	---	---	---
FEMALE 65 YEARS +	653	637	16	4296.1	4342.2	3018.9	4704.6	4699.3	4914.3
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	723	700	23	288.5	310.8	90.6	296.3	307.2	158.6
ISCHAEMIC	613	596	17	244.6	264.7	66.9	273.6	284.2	131.8
MALE 65 YEARS +	248	245	3	2296.3	2351.2	*	2691.3	2692.1	2666.7
FEMALE 65 YEARS +	252	247	5	1657.9	1683.7	*	1880.4	1873.0	2171.4
OTHER HEART DISEASES TOTAL	110	104	6	43.9	46.2	*	22.7	23.0	18.8
MALE 65 YEARS +	40	37	3	378.4	355.1	*	164.1	167.2	*
FEMALE 65 YEARS +	48	47	1	315.8	320.4	*	135.2	138.7	-0-
CANCER ALL SITES	440	415	25	175.6	184.3	98.4	163.7	165.4	140.0
MALE 65 YEARS +	168	157	11	1555.6	1506.7	2894.7	1273.8	1250.8	2000.0
FEMALE 65 YEARS +	117	116	1	769.7	790.7	*	768.7	757.7	1200.0
CANCER DIGESTIVE ORGANS TOTAL	123	113	10	49.1	50.2	39.4	45.2	46.1	32.9
MALE 65 YEARS +	40	36	4	370.4	345.5	*	395.9	395.8	*
FEMALE 65 YEARS +	39	38	1	256.6	259.0	*	257.7	255.5	*
CANCER RESPIRATORY SYSTEM	104	99	5	41.5	44.0	*	35.8	35.3	42.4
MALE 65 YEARS +	52	50	2	481.5	479.8	*	320.0	306.9	733.3
FEMALE 65 YEARS +	8	8	--	*	*	-0-	66.9	68.6	-0-
CEREBROVASCULAR DISEASE TOTAL	189	182	7	75.4	80.8	*	93.0	95.4	61.2
MALE 65 YEARS +	60	59	1	555.6	566.2	*	771.3	764.0	1000.0
FEMALE 65 YEARS +	109	105	4	717.1	715.7	*	825.6	829.2	685.7
GENERAL ARTERIOSCLEROSIS TOTAL	24	21	3	9.6	9.3	*	19.6	20.9	*
MALE 65 YEARS +	7	6	1	*	*	*	172.3	175.7	*
FEMALE 65 YEARS +	16	14	2	105.3	95.4	*	202.1	205.8	*
HYPERTENSIVE DISEASE NON-HEART	5	5	--	*	*	-0-	4.2	4.0	*
MALE 65 YEARS +	3	3	--	*	*	-0-	51.3	48.7	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	27.0	24.8	*
OTHER CIRCULATORY DISEASES	19	19	--	7.6	8.4	-0-	19.1	20.0	*
MALE 65 YEARS +	13	13	--	92.6	96.0	-0-	221.5	226.5	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	92.5	92.0	*
PNEUMONIA AND INFLUENZA	39	37	2	15.6	16.4	*	20.9	21.9	*
MALE 65 YEARS +	17	17	--	157.4	163.1	-0-	199.8	203.2	*
FEMALE 65 YEARS +	15	14	1	98.7	95.4	*	145.2	148.9	-0-
OTHER RESPIRATORY	55	54	1	21.9	24.0	*	25.0	25.4	20.0
MALE 65 YEARS +	24	24	--	222.2	230.3	-0-	315.9	315.3	*
FEMALE 65 YEARS +	12	12	--	78.9	81.8	-0-	92.5	92.0	*
DIABETES MELLITUS	24	22	2	9.6	9.8	*	13.0	13.0	12.9
CIRRHOSIS OF LIVER	33	29	4	13.2	12.9	*	14.1	14.1	14.1
CERTAIN PERINATAL CONDITIONS	36	28	8	14.4	12.4	*	10.3	8.6	32.9
CONGENITAL ANOMALIES	11	10	1	4.4	4.4	*	6.5	5.7	16.5
MOTOR VEHICLE ACCIDENTS	56	46	10	22.3	20.4	39.4	21.6	21.9	17.6
ALL OTHER ACCIDENTS	59	53	6	23.5	23.5	*	19.4	18.2	34.1
SUICIDE	35	35	--	14.0	15.5	-0-	14.3	14.9	*
HOMICIDE	15	11	4	6.0	4.9	*	5.0	3.3	27.1
UNDETERMINED EXTERNAL CAUSES	6	3	3	*	*	*	1.8	1.9	*
ALL OTHER CAUSES	155	142	13	61.9	63.1	51.2	63.3	62.7	71.8

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 22 NORTH CENTRAL

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	RATES WHITE	RATES OTHER
POPULATION TOTAL	713,600	680,600	33,000						
MALE 65 YEARS +	37,890	36,980	830						
FEMALE 65 YEARS +	53,570	52,400	1,050						
LIVE BIRTHS TOTAL	11,389	10,509	880	16.0	15.4	26.7	15.1	14.6	32.3
MALE	5,907	5,442	465	***	***	***	***	***	***
FEMALE	5,482	5,067	415	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	1,777	1,528	249	156.0	145.4	281.8	174.2	164.3	313.7
ILLEGITIMATE LIVE BIRTHS	1,445	980	465	126.9	93.3	528.4	105.5	74.4	546.9
TO MOTHERS UNDER 20 YEARS	665	453	212	460.2	462.2	455.9	530.7	553.4	487.6
PREMATURE (UNDER 2501 GRAMS)	666	582	84	58.5	55.4	95.5	64.7	60.8	119.8
FETAL DEATHS TOTAL	95	89	6	8.3	8.5	*	9.0	8.8	11.4
ILLEGITIMATE FETAL DEATHS	17	13	4	*	*	*	194.6	139.3	*
TO MOTHERS UNDER 20 YEARS	6	5	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	61	56	5	*	*	*	613.0	602.7	*
NEONATAL DEATHS (UNDER 28 DAYS)	97	85	12	8.5	8.1	13.6	10.5	10.1	16.8
INFANT DEATHS (UNDER 1 YEAR)	123	107	16	10.8	10.2	18.2	14.3	13.6	25.1
PERINATAL LOSS < 7 DAYS + FETAL	178	162	16	15.5	15.3	18.1	18.0	17.4	26.5
MALE	91	81	10	15.3	14.8	21.4	19.7	19.0	30.4
FEMALE	87	81	6	15.7	15.8	*	16.2	15.8	22.3
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	2.0	1.8	3.9
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.3	1.2	*
DEATHS TOTAL (EXCEPT FETAL)	6,624	6,458	166	928.3	948.9	503.0	961.0	971.6	761.3
MALE TOTAL	3,493	3,391	102	***	***	***	***	***	***
MALE 65 YEARS +	2,348	2,298	50	6175.8	6192.5	6024.1	6907.9	6912.4	6600.0
FEMALE TOTAL	3,131	3,067	64	***	***	***	***	***	***
FEMALE 65 YEARS +	2,533	2,501	32	4728.4	4772.9	3047.6	4787.0	4772.4	5485.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	2,719	2,668	51	381.0	392.0	154.5	384.7	392.1	204.6
ISCHAEMIC	2,212	2,178	34	310.0	320.0	103.0	344.2	351.7	156.7
MALE 65 YEARS +	849	837	12	2240.7	2263.4	1445.8	2865.3	2875.1	2200.0
FEMALE 65 YEARS +	973	962	11	1816.3	1835.9	1047.6	1968.0	1970.8	1628.6
OTHER HEART DISEASES TOTAL	507	490	17	71.0	72.0	51.5	40.5	40.4	47.9
MALE 65 YEARS +	175	171	4	461.9	462.4	*	285.7	285.8	*
FEMALE 65 YEARS +	243	236	7	453.6	450.4	*	231.2	225.0	657.1
CANCER ALL SITES	1,372	1,330	42	192.3	195.4	127.3	190.6	192.9	144.7
MALE 65 YEARS +	468	448	20	1235.2	1211.5	2409.6	1288.0	1284.0	1560.0
FEMALE 65 YEARS +	426	420	6	795.2	801.5	*	775.9	772.4	971.4
CANCER DIGESTIVE ORGANS TOTAL	340	331	9	47.6	48.6	*	51.3	51.8	41.5
MALE 65 YEARS +	118	114	4	311.4	308.3	*	353.9	350.9	560.0
FEMALE 65 YEARS +	136	133	3	253.9	253.8	*	261.9	260.1	371.4
CANCER RESPIRATORY SYSTEM	330	317	13	46.2	46.6	39.4	44.8	45.1	40.6
MALE 65 YEARS +	146	139	7	385.3	375.9	*	406.4	405.3	480.0
FEMALE 65 YEARS +	45	44	1	84.0	84.0	*	67.1	65.1	*
CEREBROVASCULAR DISEASE TOTAL	670	656	14	93.9	96.4	42.4	108.6	110.9	88.2
MALE 65 YEARS +	218	213	5	575.3	576.0	*	825.7	821.9	1080.0
FEMALE 65 YEARS +	391	385	6	729.9	734.7	*	788.6	784.4	1028.6
GENERAL ARTERIOSCLEROSIS TOTAL	161	160	1	22.6	23.5	*	21.0	21.5	10.1
MALE 65 YEARS +	61	61	--	161.0	165.0	-0-	166.2	166.3	*
FEMALE 65 YEARS +	86	86	--	160.5	164.1	-0-	157.8	158.6	*
HYPERTENSIVE DISEASE NON-HEART	25	24	1	3.5	3.5	*	4.8	4.9	*
MALE 65 YEARS +	9	8	1	*	*	*	36.7	36.7	*
FEMALE 65 YEARS +	12	12	--	22.4	22.9	-0-	25.2	24.8	*
OTHER CIRCULATORY DISEASES	112	111	1	15.7	16.3	*	22.3	22.7	12.9
MALE 65 YEARS +	68	68	--	179.5	183.9	-0-	187.8	189.3	*
FEMALE 65 YEARS +	21	21	--	39.2	40.1	-0-	110.5	110.3	*
PNEUMONIA AND INFLUENZA	190	185	5	26.6	27.2	*	29.5	29.6	30.4
MALE 65 YEARS +	87	86	1	229.6	232.6	*	236.2	235.5	*
FEMALE 65 YEARS +	72	72	--	134.4	137.4	-0-	165.3	165.4	*
OTHER RESPIRATORY	209	207	2	29.3	30.4	*	28.4	28.9	18.4
MALE 65 YEARS +	129	128	1	340.5	346.1	*	316.6	317.8	*
FEMALE 65 YEARS +	35	35	--	65.3	66.8	-0-	76.1	76.3	*
DIABETES MELLITUS	108	106	2	15.1	15.6	*	13.9	14.0	12.9
CIRRHOSIS OF LIVER	62	59	3	8.7	8.7	*	10.8	10.6	19.4
CERTAIN PERINATAL CONDITIONS	69	59	10	9.7	8.7	30.3	11.5	10.4	47.9
CONGENITAL ANOMALIES	40	38	2	5.6	5.6	*	6.0	5.8	12.0
MOTOR VEHICLE ACCIDENTS	173	168	5	24.2	24.7	*	26.5	26.9	17.5
ALL OTHER ACCIDENTS	127	125	2	17.8	18.4	*	23.8	23.4	38.7
SUICIDE	65	65	--	9.1	9.6	-0-	10.9	11.3	*
HOMICIDE	21	12	9	2.9	1.8	*	3.8	3.2	25.8
UNDETERMINED EXTERNAL CAUSES	16	16	--	2.2	2.4	-0-	1.8	1.7	*
ALL OTHER CAUSES	485	469	16	68.0	68.9	48.5	62.9	62.7	75.6

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-0- RATE CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 BUREAU COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979* NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	39,100	38,600	500						
MALE 65 YEARS +	2,800	2,690	30						
FEMALE 65 YEARS +	3,760	3,600	40						
LIVE BIRTHS TOTAL	557	553	4	14.2	14.3	*	14.5	14.5	32.0
MALE	273	271	2	...	...	...	...	...	...
FEMALE	284	282	2	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	76	76	--	136.4	137.4	-0-	155.8	156.0	*
ILLEGITIMATE LIVE BIRTHS	40	40	--	71.8	72.3	-0-	59.6	59.2	*
TO MOTHERS UNDER 20 YEARS	18	18	--	*	*	-0-	616.4	611.5	*
PREMATURE (UNDER 2501 GRAMS)	30	30	--	53.9	54.2	-0-	53.2	52.9	*
FETAL DEATHS TOTAL	7	7	--	*	*	-0-	10.9	10.9	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	5	5	--	*	*	-0-	11.2	11.3	-0-
INFANT DEATHS (UNDER 1 YEAR)	5	5	--	*	*	-0-	15.7	15.8	-0-
PERINATAL LOSS < 7 DAYS + FETAL	12	12	--	21.3	21.4	-0-	21.1	21.2	-0-
MALE	5	5	--	*	*	-0-	26.0	26.1	-0-
FEMALE	7	7	--	*	*	-0-	16.0	16.1	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	425	424	1	1087.0	1098.4	*	1173.4	1176.0	*
MALE TOTAL	224	223	1	...	...	...	...	...	...
MALE 65 YEARS +	166	166	--	5928.6	6171.0	-0-	6608.3	6608.3	-0-
FEMALE TOTAL	201	201	--	...	...	...	...	...	...
FEMALE 65 YEARS +	176	176	--	4680.9	4888.9	-0-	4692.5	4686.6	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	209	209	--	534.5	541.5	-0-	543.5	545.0	-0-
ISCHAEMIC	147	147	--	376.0	380.8	-0-	445.7	446.9	-0-
MALE 65 YEARS +	64	64	--	2285.7	2379.2	-0-	2841.7	2841.7	-0-
FEMALE 65 YEARS +	71	71	--	1888.3	1972.2	-0-	2238.8	2238.8	-0-
OTHER HEART DISEASES TOTAL	62	62	--	158.6	160.6	-0-	97.8	98.1	-0-
MALE 65 YEARS +	27	27	--	964.3	1003.7	-0-	641.7	641.7	-0-
FEMALE 65 YEARS +	30	30	--	797.9	833.3	-0-	364.2	364.2	-0-
CANCER ALL SITES	66	65	1	168.8	168.4	*	215.2	215.8	-0-
MALE 65 YEARS +	25	25	--	892.9	929.4	-0-	1125.0	1125.0	-0-
FEMALE 65 YEARS +	21	21	--	558.5	583.3	-0-	680.6	680.6	-0-
CANCER DIGESTIVE ORGANS TOTAL	22	22	--	56.3	57.0	-0-	64.1	64.3	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	350.0	350.0	-0-
FEMALE 65 YEARS +	12	12	--	319.1	333.3	-0-	226.9	226.9	-0-
CANCER RESPIRATORY SYSTEM	17	16	1	43.5	41.5	*	45.7	45.8	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	325.0	325.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	38	38	--	97.2	98.4	-0-	106.0	105.7	*
MALE 65 YEARS +	12	12	--	428.6	446.1	-0-	616.7	616.7	-0-
FEMALE 65 YEARS +	22	22	--	585.1	611.1	-0-	585.1	579.1	*
GENERAL ARTERIOSCLEROSIS TOTAL	15	15	--	38.4	38.9	-0-	31.0	31.1	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	216.7	216.7	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	167.2	167.2	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	6.0	6.0	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	20.7	20.7	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	141.7	141.7	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	65.7	65.7	-0-
PNEUMONIA AND INFLUENZA	9	9	--	*	*	-0-	24.5	24.5	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	191.7	191.7	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	83.6	83.6	-0-
OTHER RESPIRATORY	10	10	--	25.6	25.9	-0-	28.3	28.3	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	258.3	258.3	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	65.7	65.7	-0-
DIABETES MELLITUS	12	12	--	38.7	31.1	-0-	21.7	21.8	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	13.0	13.1	-0-
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	9.8	9.8	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	9.8	9.8	-0-
MOTOR VEHICLE ACCIDENTS	12	12	--	38.7	31.1	-0-	41.8	42.0	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	20.7	20.7	-0-
SUICIDE	5	5	--	*	*	-0-	11.4	11.4	-0-
HOMICIDE	2	2	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	2	2	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	29	29	--	74.2	75.1	-0-	66.8	67.0	-0-

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HEALTH SERVICE AREA 02 FULTON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	45,600	45,300	300						
MALE 65 YEARS +	2,960	2,940	20						
FEMALE 65 YEARS +	3,800	3,780	20						
LIVE BIRTHS TOTAL	658	656	2	15.1	15.2	*	14.8	14.8	27.0
MALE	331	329	2	***	***	***	***	***	***
FEMALE	327	327	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	126	126	--	191.5	192.1	-0-	214.5	214.8	*
ILLEGITIMATE LIVE BIRTHS	73	73	--	110.9	111.3	-0-	75.7	74.7	*
TO MOTHERS UNDER 20 YEARS	37	37	--	*	*	-0-	585.1	579.9	*
PREMATURE (UNDER 2501 GRAMS)	40	40	--	60.8	61.0	-0-	70.7	70.6	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	4.7	4.7	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	8	8	--	*	*	-0-	7.8	7.5	*
INFANT DEATHS (UNDER 1 YEAR)	10	10	--	15.2	15.2	-0-	12.1	11.9	*
PERINATAL LOSS < 7 DAYS + FETAL	10	10	--	15.1	15.2	-0-	11.5	11.5	*
MALE	6	6	--	*	*	-0-	14.6	14.1	*
FEMALE	4	4	--	*	*	-0-	8.2	8.3	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	510	507	3	1169.7	1173.9	*	1149.7	1158.3	1090.0
MALE TOTAL	287	286	1	***	***	***	***	***	***
MALE 65 YEARS +	192	192	--	6486.5	6530.6	-0-	7140.7	7133.3	*
FEMALE TOTAL	223	221	2	***	***	***	***	***	***
FEMALE 65 YEARS +	188	186	2	4947.4	4920.6	*	5057.5	5024.7	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	230	228	2	527.5	526.6	*	518.2	517.9	*
ISCHAEMIC	146	146	--	334.9	337.2	-0-	393.5	394.4	*
MALE 65 YEARS +	62	62	--	2094.6	2108.8	-0-	2829.6	2829.6	-0-
FEMALE 65 YEARS +	61	61	--	1605.3	1613.8	-0-	1879.5	1868.5	*
OTHER HEART DISEASES TOTAL	84	82	2	192.7	189.4	*	124.7	123.4	*
MALE 65 YEARS +	33	33	--	1114.9	1122.4	-0-	792.6	785.2	*
FEMALE 65 YEARS +	39	37	2	1026.3	978.8	*	674.0	657.5	*
CANCER ALL SITES	115	115	--	263.8	265.6	-0-	232.3	232.5	*
MALE 65 YEARS +	36	36	--	1216.2	1224.5	-0-	1303.7	1303.7	-0-
FEMALE 65 YEARS +	38	38	--	1000.0	1005.3	-0-	887.7	882.2	*
CANCER DIGESTIVE ORGANS TOTAL	23	23	--	52.8	53.1	-0-	58.2	58.5	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	311.1	311.1	-0-
FEMALE 65 YEARS +	11	11	--	289.5	291.0	-0-	213.7	213.7	-0-
CANCER RESPIRATORY SYSTEM	37	37	--	84.9	85.5	-0-	51.7	52.0	-0-
MALE 65 YEARS +	16	16	--	540.5	544.2	-0-	363.0	363.0	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	120.5	120.5	-0-
CEREBROVASCULAR DISEASE TOTAL	37	37	--	84.9	85.5	-0-	113.6	114.2	-0-
MALE 65 YEARS +	13	13	--	439.2	442.2	-0-	748.1	748.1	-0-
FEMALE 65 YEARS +	22	22	--	578.9	582.0	-0-	674.0	674.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	10	10	--	22.9	23.1	-0-	18.9	19.0	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	125.9	125.9	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	120.5	120.5	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	5.5	5.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	9	9	--	*	*	-0-	23.1	23.2	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	177.8	177.8	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	76.7	76.7	-0-
PNEUMONIA AND INFLUENZA	17	17	--	39.0	39.3	-0-	30.0	30.2	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	200.0	200.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	158.9	158.9	-0-
OTHER RESPIRATORY	19	19	--	43.6	43.9	-0-	34.2	34.3	-0-
MALE 65 YEARS +	13	13	--	439.2	442.2	-0-	340.7	340.7	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	65.8	65.8	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	10.2	10.2	-0-
CIRRHOSIS OF LIVER	6	6	--	*	*	-0-	6.9	7.0	-0-
CERTAIN PERINATAL CONDITIONS	4	4	--	*	*	-0-	8.3	8.4	-0-
CONGENITAL ANOMALIES	5	5	--	*	*	-0-	4.6	*	*
MOTOR VEHICLE ACCIDENTS	14	14	--	32.1	32.3	-0-	27.7	27.8	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	26.3	26.0	*
SUICIDE	2	2	--	*	*	-0-	8.8	8.8	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	4	4	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	27	26	1	61.9	60.0	*	78.1	78.4	-0-

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HEALTH SERVICE AREA 02 HENDERSON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	9,100	9,000	100						
MALE 65 YEARS +	690	690							
FEMALE 65 YEARS +	690	690							
LIVE BIRTHS TOTAL	151	149	2	16.6	16.6	*	13.9	13.8	*
MALE	71	70	1	***	***	***	***	***	***
FEMALE	80	79	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	24	24	--	158.9	161.1	-0-	222.2	221.1	*
ILLEGITIMATE LIVE BIRTHS	12	12	--	79.5	80.5	-0-	81.4	81.6	-0-
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	6	6	--	*	*	-0-	66.1	66.3	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	*	*	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	97	97	--	1065.9	1077.8	-0-	988.2	988.2	-0-
MALE TOTAL	59	59	--	***	***	***	***	***	***
MALE 65 YEARS +	41	41	--	6833.3	6833.3	-0-	6080.0	6080.0	-0-
FEMALE TOTAL	38	38	--	***	***	***	***	***	***
FEMALE 65 YEARS +	34	34	--	4927.5	4927.5	-0-	4500.0	4500.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	44	44	--	483.5	488.9	-0-	371.8	371.8	-0-
ISCHAEMIC	37	37	--	406.6	411.1	-0-	308.2	308.2	-0-
MALE 65 YEARS +	16	16	--	2666.7	2666.7	-0-	2080.0	2080.0	-0-
FEMALE 65 YEARS +	14	14	--	2029.0	2029.0	-0-	1666.7	1666.7	-0-
OTHER HEART DISEASES TOTAL	7	7	--	*	*	-0-	63.5	63.5	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	560.0	560.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	16	16	--	175.8	177.8	-0-	171.8	171.8	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	1000.0	1000.0	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	733.3	733.3	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	42.4	42.4	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	1	1	--	*	*	-0-	35.3	35.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	8	8	--	*	*	-0-	112.9	112.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	600.0	600.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	900.0	900.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	3	3	--	*	*	-0-	32.9	32.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	--	--	--	-0-	-0-	-0-	23.5	23.5	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	40.0	40.0	-0-
ALL OTHER ACCIDENTS	--	--	--	-0-	-0-	-0-	28.2	28.2	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	9	9	--	*	*	-0-	108.2	108.2	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 KNOX COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	61,600	58,700	2,900						
MALE 65 YEARS +	3,760	3,600	160						
FEMALE 65 YEARS +	5,560	5,380	180						
LIVE BIRTHS TOTAL	947	890	57	15.4	15.2	19.7	14.5	14.3	20.2
MALE	490	458	32	***	***	***	***	***	***
FEMALE	457	432	25	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	171	154	17	180.6	173.0	*	185.7	181.0	274.8
ILLEGITIMATE LIVE BIRTHS	133	103	30	140.4	115.7	*	106.4	88.9	455.0
TO MOTHERS UNDER 20 YEARS	57	43	14	428.6	417.5	*	521.2	547.2	425.7
PREMATURE (UNDER 2501 GRAMS)	58	50	8	61.2	56.2	*	57.2	56.1	117.1
FETAL DEATHS TOTAL	5	4	1	*	*	*	10.4	9.7	*
ILLEGITIMATE FETAL DEATHS	2	2	--	*	*	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	5	4	1	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	6	6	--	*	*	-0-	13.7	13.5	*
INFANT DEATHS (UNDER 1 YEAR)	9	9	--	*	*	-0-	18.0	17.3	*
PERINATAL LOSS < 7 DAYS + FETAL	9	8	1	*	*	*	21.4	20.7	*
MALE	5	4	1	*	*	*	21.9	21.6	*
FEMALE	4	4	--	*	*	-0-	20.9	19.7	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	620	601	19	1006.5	1023.9	655.2	1059.5	1065.1	909.1
MALE TOTAL	316	301	15	***	***	***	***	***	***
MALE 65 YEARS +	214	204	10	5691.5	5666.7	6250.0	6565.7	6558.8	6800.0
FEMALE TOTAL	304	300	4	***	***	***	***	***	***
FEMALE 65 YEARS +	252	249	3	4532.4	4628.3	*	4777.1	4757.3	5800.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	249	243	6	404.2	414.0	*	436.3	443.4	245.5
ISCHAEMIC	221	216	5	358.8	368.0	*	415.7	422.4	236.4
MALE 65 YEARS +	75	73	2	1994.7	2027.8	*	2942.9	2958.6	2400.0
FEMALE 65 YEARS +	105	104	1	1888.5	1933.1	*	2213.3	2217.5	2000.0
OTHER HEART DISEASES TOTAL	28	27	1	45.5	46.0	*	20.6	21.8	*
MALE 65 YEARS +	9	9	--	*	*	-0-	97.1	100.0	-0-
FEMALE 65 YEARS +	12	12	--	215.8	223.0	-0-	106.7	108.7	-0-
CANCER ALL SITES	110	105	5	178.6	178.9	*	188.6	187.8	299.1
MALE 65 YEARS +	43	40	3	1143.6	1111.1	*	1045.7	1029.4	*
FEMALE 65 YEARS +	35	34	1	629.5	632.0	*	643.8	636.0	*
CANCER DIGESTIVE ORGANS TOTAL	21	20	1	34.1	34.1	*	47.4	46.4	*
MALE 65 YEARS +	9	8	1	*	*	*	274.3	270.6	*
FEMALE 65 YEARS +	8	8	--	*	*	-0-	291.9	294.2	*
CANCER RESPIRATORY SYSTEM	28	26	2	45.5	44.3	*	47.4	45.8	90.9
MALE 65 YEARS +	17	16	1	452.1	444.4	*	348.6	341.2	*
FEMALE 65 YEARS +	4	3	1	*	*	*	57.1	54.4	*
CEREBROVASCULAR DISEASE TOTAL	69	67	2	112.8	114.1	*	125.2	125.8	109.1
MALE 65 YEARS +	21	19	2	558.5	527.8	*	874.3	882.4	*
FEMALE 65 YEARS +	45	45	--	809.4	836.4	-0-	754.3	737.9	*
GENERAL ARTERIOSCLEROSIS TOTAL	32	31	1	51.9	52.8	*	48.4	48.1	*
MALE 65 YEARS +	9	9	--	*	*	-0-	251.4	252.9	*
FEMALE 65 YEARS +	16	16	--	287.8	297.4	-0-	259.0	268.2	*
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	11.1	11.5	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	68.6	70.6	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	72.4	73.8	-0-
OTHER CIRCULATORY DISEASES	11	11	--	17.9	18.7	-0-	21.6	21.7	*
MALE 65 YEARS +	7	7	--	*	*	-0-	165.7	164.7	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	102.9	101.0	*
PNEUMONIA AND INFLUENZA	14	13	1	22.7	22.1	*	25.2	25.4	*
MALE 65 YEARS +	8	7	1	*	*	*	166.8	158.8	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	129.5	128.2	*
OTHER RESPIRATORY	26	26	--	42.2	44.3	-0-	37.6	38.3	*
MALE 65 YEARS +	14	14	--	372.3	388.9	-0-	365.7	370.6	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	91.4	93.2	-0-
DIABETES MELLITUS	5	4	1	*	*	*	11.1	10.8	*
CIRRHOSIS OF LIVER	7	7	--	*	*	-0-	8.8	8.5	*
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	12.1	11.5	*
CONSENITAL ANOMALIES	5	5	--	*	*	-0-	9.8	9.5	*
MOTOR VEHICLE ACCIDENTS	13	13	--	21.1	22.1	-0-	23.9	24.4	*
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	15.4	15.3	*
SUICIDE	10	10	--	16.2	17.0	-0-	9.2	9.2	*
HOMICIDE	--	--	--	-0-	-0-	-0-	4.6	4.1	*
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	53	50	3	86.0	85.2	*	70.3	69.2	100.0

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 LA SALLE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	109,300	107,300	2,000						
MALE 65 YEARS +	6,720	6,630	90						
FEMALE 65 YEARS +	9,430	9,340	90						
LIVE BIRTHS TOTAL	1,660	1,625	35	15.2	15.1	17.5	14.4	14.7	28.5
MALE	876	857	19	***	***	***	***	***	***
FEMALE	784	768	16	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	252	246	6	151.8	151.4	*	168.4	166.6	289.5
ILLEGITIMATE LIVE BIRTHS	162	154	8	97.6	94.8	*	78.8	74.6	359.6
TO MOTHERS UNDER 20 YEARS	71	68	3	438.3	441.6	*	532.9	527.9	*
PREMATURE (UNDER 2501 GRAMS)	92	90	2	55.4	55.4	*	68.5	67.7	122.8
FETAL DEATHS TOTAL	12	12	--	7.2	7.4	-0-	10.6	10.4	*
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	8	8	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	11	11	--	6.6	6.8	-0-	10.8	10.7	*
INFANT DEATHS (UNDER 1 YEAR)	16	15	1	9.6	9.2	*	14.1	13.9	*
PERINATAL LOSS < 7 DAYS + FETAL	21	21	--	12.6	12.8	-0-	20.9	20.6	*
MALE	14	14	--	15.9	16.2	-0-	23.4	23.0	*
FEMALE	7	7	--	*	*	-0-	18.2	17.9	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	3.1	3.0	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.7	1.6	*
DEATHS TOTAL (EXCEPT FETAL)	1,177	1,166	11	1076.9	1086.7	550.0	1146.0	1181.8	825.2
MALE TOTAL	624	618	6	***	***	***	***	***	***
MALE 65 YEARS +	427	423	4	6354.2	6380.1	*	7183.7	7229.5	*
FEMALE TOTAL	553	548	5	***	***	***	***	***	***
FEMALE 65 YEARS +	453	451	2	4803.8	4828.7	*	4838.0	4842.7	4200.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	487	482	5	445.6	449.2	*	461.1	476.6	*
ISCHAEMIC	420	415	5	384.3	386.8	*	427.1	441.5	*
MALE 65 YEARS +	173	171	2	2574.4	2579.2	*	2972.4	2990.2	*
FEMALE 65 YEARS +	171	170	1	1813.4	1820.1	*	2024.6	2029.2	*
OTHER HEART DISEASES TOTAL	67	67	--	61.3	62.4	-0-	34.0	35.1	*
MALE 65 YEARS +	28	28	--	416.7	422.3	-0-	175.6	177.0	-0-
FEMALE 65 YEARS +	28	28	--	296.9	299.8	-0-	183.2	184.3	-0-
CANCER ALL SITES	242	241	1	221.4	224.6	*	232.0	239.1	*
MALE 65 YEARS +	83	82	1	1235.1	1236.8	*	1434.1	1442.6	*
FEMALE 65 YEARS +	82	82	--	869.6	877.9	-0-	775.2	775.0	*
CANCER DIGESTIVE ORGANS TOTAL	61	61	--	55.8	56.8	-0-	68.4	70.7	*
MALE 65 YEARS +	21	21	--	312.5	316.7	-0-	429.3	432.8	-0-
FEMALE 65 YEARS +	22	22	--	233.3	235.5	-0-	299.4	298.9	*
CANCER RESPIRATORY SYSTEM	60	60	--	54.9	55.9	-0-	50.8	52.5	*
MALE 65 YEARS +	27	27	--	401.8	407.2	-0-	377.2	380.3	-0-
FEMALE 65 YEARS +	10	10	--	106.0	107.1	-0-	67.0	67.4	-0-
CEREBROVASCULAR DISEASE TOTAL	139	137	2	127.2	127.7	*	136.4	141.3	*
MALE 65 YEARS +	44	43	1	654.8	648.6	*	917.1	924.6	-0-
FEMALE 65 YEARS +	77	76	1	816.5	815.7	*	838.0	840.4	*
GENERAL ARTERIOSCLEROSIS TOTAL	24	24	--	22.0	22.4	-0-	19.4	20.2	-0-
MALE 65 YEARS +	10	10	--	148.8	150.8	-0-	149.6	150.8	-0-
FEMALE 65 YEARS +	12	12	--	127.3	128.5	-0-	122.9	123.6	-0-
HYPERTENSIVE DISEASE NON-HEART	4	4	--	*	*	-0-	4.7	4.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	33.5	33.7	-0-
OTHER CIRCULATORY DISEASES	15	15	--	13.7	14.0	-0-	23.0	23.6	*
MALE 65 YEARS +	8	8	--	*	*	-0-	159.3	160.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	107.3	107.9	-0-
PNEUMONIA AND INFLUENZA	34	33	1	31.1	30.8	*	39.6	40.9	*
MALE 65 YEARS +	12	12	--	178.6	181.0	-0-	325.2	327.9	-0-
FEMALE 65 YEARS +	17	17	--	180.3	182.0	-0-	196.6	195.5	*
OTHER RESPIRATORY	35	35	--	32.0	32.6	-0-	31.8	32.9	*
MALE 65 YEARS +	24	24	--	357.1	362.0	-0-	299.2	301.6	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	73.7	74.2	-0-
DIABETES MELLITUS	19	19	--	17.4	17.7	-0-	18.5	18.8	*
CIRRHOSIS OF LIVER	13	13	--	11.9	12.1	-0-	14.6	14.9	*
CERTAIN PERINATAL CONDITIONS	8	8	--	*	*	-0-	12.5	12.6	*
CONGENITAL ANOMALIES	6	6	--	*	*	-0-	6.4	6.6	-0-
MOTOR VEHICLE ACCIDENTS	30	29	1	27.4	27.0	*	35.0	35.9	*
ALL OTHER ACCIDENTS	27	27	--	24.7	25.2	-0-	27.9	28.5	*
SUICIDE	10	10	--	9.1	9.3	-0-	12.9	13.4	-0-
HOMICIDE	3	2	1	*	*	*	3.2	3.3	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	2.1	2.1	-0-
ALL OTHER CAUSES	80	80	--	73.2	74.6	-0-	65.0	66.5	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 MARSHALL COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	14,400	14,300	100						
MALE 65 YEARS +	920	920							
FEMALE 65 YEARS +	1,340	1,340							
LIVE BIRTHS TOTAL	226	224	2	15.7	15.7	*	14.3	14.3	*
MALE	112	111	1	***	***	***	***	***	***
FEMALE	114	113	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	32	32	--	141.6	142.9	-0-	154.1	153.4	*
ILLEGITIMATE LIVE BIRTHS	21	21	--	92.9	93.8	-0-	55.1	54.2	*
TO MOTHERS UNDER 20 YEARS	13	13	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	21	21	--	92.9	93.8	-0-	61.2	61.3	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	12.2	12.3	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	13.3	13.3	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	17.2	17.2	-0-
MALE	--	--	--	-0-	-0-	-0-	19.6	19.7	-0-
FEMALE	2	2	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	150	150	--	1041.7	1049.0	-0-	1092.0	1092.0	-0-
MALE TOTAL	64	64	--	***	***	***	***	***	***
MALE 65 YEARS +	50	50	--	5434.8	5434.8	-0-	7075.0	7075.0	-0-
FEMALE TOTAL	86	86	--	***	***	***	***	***	***
FEMALE 65 YEARS +	70	70	--	5223.9	5223.9	-0-	4956.5	4956.5	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	76	76	--	527.8	531.5	-0-	454.0	454.0	-0-
ISCHAEMIC	68	68	--	472.2	475.5	-0-	423.4	423.4	-0-
MALE 65 YEARS +	18	18	--	1956.5	1956.5	-0-	2925.0	2925.0	-0-
FEMALE 65 YEARS +	40	40	--	2985.1	2985.1	-0-	2243.5	2243.5	-0-
OTHER HEART DISEASES TOTAL	8	8	--	*	*	-0-	30.7	30.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	250.0	250.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	26	26	--	180.6	181.8	-0-	204.4	204.4	-0-
MALE 65 YEARS +	10	10	--	1087.0	1087.0	-0-	1300.0	1300.0	-0-
FEMALE 65 YEARS +	10	10	--	746.3	746.3	-0-	747.8	747.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	4	4	--	*	*	-0-	54.0	54.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	275.0	275.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	313.0	313.0	-0-
CANCER RESPIRATORY SYSTEM	7	7	--	*	*	-0-	40.9	40.9	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	400.0	400.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	18	18	--	125.0	125.9	-0-	119.7	119.7	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	825.0	825.0	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	695.7	695.7	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	27.7	27.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	173.9	173.9	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	23.4	23.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	4	4	--	*	*	-0-	30.7	30.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	226.1	226.1	-0-
OTHER RESPIRATORY	6	6	--	*	*	-0-	29.2	29.2	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	275.0	275.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	21.9	21.9	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	29.2	29.2	-0-
ALL OTHER ACCIDENTS	--	--	--	-0-	-0-	-0-	29.2	29.2	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	4	4	--	*	*	-0-	84.7	84.7	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- OR FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 MC DONOUGH COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	WHITE	OTHER	1979 RATES TOTAL	WHITE	OTHER	74-78 RATES TOTAL	WHITE	OTHER
POPULATION TOTAL	37,200	35,700	1,500						
MALE 65 YEARS +	1,660	1,660							
FEMALE 65 YEARS +	2,510	2,510							
LIVE BIRTHS TOTAL	441	427	14	11.9	12.0	9.3	10.3	10.1	23.2
MALE	217	211	6	***	***	***	***	***	***
FEMALE	224	216	8	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	64	62	2	145.1	145.2	*	150.5	151.8	*
ILLEGITIMATE LIVE BIRTHS	26	23	3	59.0	53.9	*	74.8	71.4	*
TO MOTHERS UNDER 20 YEARS	15	13	2	*	*	*	558.4	573.4	*
PREMATURE (UNDER 2501 GRAMS)	18	18	--	40.8	42.2	-0-	57.3	57.4	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	6.8	7.0	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	10.7	10.5	*
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	12.1	12.9	*
PERINATAL LOSS < 7 DAYS + FETAL	6	6	--	*	*	-0-	16.4	16.4	*
MALE	3	3	--	*	*	-0-	21.7	21.4	*
FEMALE	3	3	--	*	*	-0-	10.3	10.6	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	291	291	--	782.3	815.1	-0-	824.9	832.3	*
MALE TOTAL	150	150	--	***	***	***	***	***	***
MALE 65 YEARS +	103	103	--	6204.8	6204.8	-0-	7512.5	7500.0	*
FEMALE TOTAL	141	141	--	***	***	***	***	***	***
FEMALE 65 YEARS +	122	122	--	4860.6	4860.6	-0-	5280.0	5192.0	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	115	115	--	309.1	322.1	-0-	354.1	358.1	*
ISCHAEMIC	97	97	--	260.8	271.7	-0-	325.7	329.3	*
MALE 65 YEARS +	34	34	--	2048.2	2048.2	-0-	3337.5	3337.5	-0-
FEMALE 65 YEARS +	42	42	--	1673.3	1673.3	-0-	2272.0	2272.0	-0-
OTHER HEART DISEASES TOTAL	18	18	--	48.4	50.4	-0-	28.4	28.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	237.5	237.5	-0-
FEMALE 65 YEARS +	10	10	--	398.4	398.4	-0-	192.0	192.0	-0-
CANCER ALL SITES	64	64	--	172.0	179.3	-0-	156.6	158.1	*
MALE 65 YEARS +	23	23	--	1385.5	1385.5	-0-	1250.0	1237.5	*
FEMALE 65 YEARS +	23	23	--	916.3	916.3	-0-	864.0	864.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	16	16	--	43.0	44.8	-0-	41.4	41.9	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	312.5	312.5	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	272.0	272.0	-0-
CANCER RESPIRATORY SYSTEM	16	16	--	43.0	44.8	-0-	31.9	32.3	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	425.0	425.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	27	27	--	72.6	75.6	-0-	95.8	96.5	*
MALE 65 YEARS +	10	10	--	602.4	602.4	-0-	875.0	875.0	-0-
FEMALE 65 YEARS +	16	16	--	637.5	637.5	-0-	840.0	840.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	9	9	--	*	*	-0-	22.9	23.2	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	200.0	200.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	232.0	232.0	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	14.0	14.1	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	162.5	162.5	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	20.0	19.7	*
MALE 65 YEARS +	2	2	--	*	*	-0-	212.5	212.5	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	152.0	144.0	*
OTHER RESPIRATORY	15	15	--	40.3	42.0	-0-	27.9	28.3	-0-
MALE 65 YEARS +	10	10	--	602.4	602.4	-0-	437.5	437.5	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	7	7	--	*	*	-0-	19.0	19.2	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	5.0	*	*
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	9.5	9.1	*
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	1	1	--	*	*	-0-	19.5	19.7	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	17.0	17.2	-0-
SUICIDE	1	1	--	*	*	-0-	8.5	8.6	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	27	27	--	72.6	75.6	-0-	52.4	53.0	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 PEORIA COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	200,100	176,300	23,800						
MALE 65 YEARS +	9,430	8,970	460						
FEMALE 65 YEARS +	13,940	13,330	610						
LIVE BIRTHS TOTAL	3,393	2,668	725	17.0	15.1	30.5	16.2	14.4	34.9
MALE	1,786	1,406	380	...	...	...	...	...	...
FEMALE	1,607	1,262	345	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	554	340	214	163.3	127.4	295.2	184.0	152.3	327.3
ILLEGITIMATE LIVE BIRTHS	687	273	414	202.5	102.3	571.0	173.4	82.7	584.3
TO MOTHERS UNDER 20 YEARS	313	126	187	455.6	461.5	451.7	507.5	542.4	485.1
PREMATURE (UNDER 2501 GRAMS)	212	142	70	62.5	53.2	96.6	73.2	62.7	120.8
FETAL DEATHS TOTAL	33	28	5	9.7	10.5	*	9.7	9.4	10.9
ILLEGITIMATE FETAL DEATHS	11	7	4	*	*	*	286.6	160.0	*
TO MOTHERS UNDER 20 YEARS	4	3	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	21	17	4	*	*	*	713.4	696.0	*
NEONATAL DEATHS (UNDER 28 DAYS)	29	17	12	8.5	6.4	16.6	11.3	10.1	16.7
INFANT DEATHS (UNDER 1 YEAR)	37	22	15	10.9	8.2	20.7	16.1	14.1	24.9
PERINATAL LOSS < 7 DAYS + FETAL	57	42	15	16.6	15.6	20.5	19.4	17.9	26.0
MALE	30	21	9	16.7	14.8	*	20.8	18.8	30.0
FEMALE	27	21	6	16.6	16.4	*	17.9	17.1	21.7
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	2.1	1.6	4.1
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.5	1.3	*
DEATHS TOTAL (EXCEPT FETAL)	1,764	1,641	123	881.6	930.8	516.8	924.8	939.1	767.9
MALE TOTAL	929	856	73	...	...	...	...	...	...
MALE 65 YEARS +	617	586	31	6542.9	6532.9	6739.1	6881.8	6904.1	6342.9
FEMALE TOTAL	835	785	50	...	...	...	...	...	...
FEMALE 65 YEARS +	646	624	22	4634.1	4681.2	3686.6	4841.2	4816.8	5480.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	658	624	34	328.8	353.9	142.9	332.9	344.8	202.4
ISCHAEMIC	533	512	21	266.4	290.4	88.2	280.2	314.0	150.0
MALE 65 YEARS +	198	192	6	2099.7	2140.5	*	2686.4	2712.4	2057.1
FEMALE 65 YEARS +	238	230	8	1707.3	1725.4	*	1825.0	1833.6	1600.0
OTHER HEART DISEASES TOTAL	125	112	13	62.5	63.5	54.6	52.6	30.8	52.4
MALE 65 YEARS +	41	38	3	434.8	423.6	*	204.5	201.2	*
FEMALE 65 YEARS +	56	51	5	401.7	382.6	*	201.5	178.6	800.0
CANCER ALL SITES	401	369	32	200.4	209.3	134.5	197.3	202.4	141.7
MALE 65 YEARS +	136	121	15	1442.2	1348.9	3269.9	1425.0	1422.5	1485.7
FEMALE 65 YEARS +	112	109	3	803.4	817.7	*	863.2	856.5	1040.0
CANCER DIGESTIVE ORGANS TOTAL	107	100	7	53.5	56.7	*	50.6	51.5	40.5
MALE 65 YEARS +	37	34	3	392.4	379.0	*	359.1	359.3	571.4
FEMALE 65 YEARS +	36	34	2	258.2	255.1	*	285.3	282.4	*
CANCER RESPIRATORY SYSTEM	103	93	10	51.5	52.8	42.0	51.5	52.7	38.1
MALE 65 YEARS +	39	33	6	413.6	367.9	*	525.0	527.8	*
FEMALE 65 YEARS +	12	12	--	86.1	90.0	-0-	88.2	82.4	*
CEREBROVASCULAR DISEASE TOTAL	201	192	9	100.4	108.9	*	116.1	119.7	77.4
MALE 65 YEARS +	67	66	1	710.5	735.8	*	922.7	913.6	1142.9
FEMALE 65 YEARS +	119	114	5	853.7	855.2	*	914.7	913.0	960.0
GENERAL ARTERIOSCLEROSIS TOTAL	28	28	--	14.0	15.9	-0-	17.3	18.3	*
MALE 65 YEARS +	8	8	--	*	*	-0-	161.4	160.9	*
FEMALE 65 YEARS +	19	19	--	136.3	142.5	-0-	145.6	148.1	*
HYPERTENSIVE DISEASE NON-HEART	6	5	1	*	*	*	2.6	2.3	*
MALE 65 YEARS +	2	1	1	*	*	*	*	*	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	17.6	15.3	*
OTHER CIRCULATORY DISEASES	35	34	1	17.5	19.3	*	26.5	27.9	11.9
MALE 65 YEARS +	24	24	--	254.5	267.6	-0-	215.9	222.5	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	150.0	151.1	*
PNEUMONIA AND INFLUENZA	58	55	3	29.0	31.2	*	32.9	32.8	34.5
MALE 65 YEARS +	31	31	--	328.7	345.6	-0-	240.9	236.7	*
FEMALE 65 YEARS +	17	17	--	122.0	127.5	-0-	163.2	166.4	*
OTHER RESPIRATORY	57	55	2	28.5	31.2	*	28.4	29.5	16.7
MALE 65 YEARS +	33	32	1	349.9	356.7	*	340.9	345.6	*
FEMALE 65 YEARS +	11	11	--	78.9	82.5	-0-	76.5	77.9	*
DIABETES MELLITUS	26	25	1	13.0	14.2	*	10.1	10.0	*
CIRRHOSIS OF LIVER	22	19	3	11.0	10.8	*	14.5	13.9	20.2
CERTAIN PERINATAL CONDITIONS	25	15	10	12.5	8.5	42.0	14.0	10.5	52.4
CONGENITAL ANOMALIES	10	8	2	5.0	*	*	6.4	5.9	11.9
MOTOR VEHICLE ACCIDENTS	32	28	4	16.0	15.9	*	19.4	19.4	19.0
ALL OTHER ACCIDENTS	33	32	1	16.5	18.2	*	26.2	24.7	42.9
SUICIDE	16	16	--	8.0	9.1	-0-	12.7	13.8	-0-
HOMICIDE	11	3	8	5.5	*	*	6.5	4.2	31.0
UNDETERMINED EXTERNAL CAUSES	3	3	--	*	*	-0-	2.9	2.6	*
ALL OTHER CAUSES	142	130	12	71.0	73.7	50.4	58.3	56.5	77.4

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 PUTNAM COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	6,000	6,000							
MALE 65 YEARS +	340	340							
FEMALE 65 YEARS +	400	400							
LIVE BIRTHS TOTAL	118	118	--	19.7	19.7	-0-	16.0	16.0	-0-
MALE	66	66	--	***	***	***	***	***	***
FEMALE	52	52	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	14	14	--	118.6	118.6	-0-	127.7	127.7	-0-
ILLEGITIMATE LIVE BIRTHS	5	5	--	*	*	-0-	45.8	45.8	-0-
TO MOTHERS UNDER 20 YEARS	3	3	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	33.7	33.7	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	*	*	-0-
MALE	2	2	--	*	*	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	49	48	1	816.7	800.0	*	953.8	950.0	*
MALE TOTAL	19	19	--	***	***	***	***	***	***
MALE 65 YEARS +	14	14	--	4117.6	4117.6	-0-	6133.3	6133.3	-0-
FEMALE TOTAL	30	29	1	***	***	***	***	***	***
FEMALE 65 YEARS +	26	25	1	6500.0	6250.0	*	4400.0	4342.9	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	25	24	1	416.7	400.0	*	369.2	369.2	-0-
ISCHAEMIC	22	21	1	366.7	350.0	*	334.6	334.6	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	2266.7	2266.7	-0-
FEMALE 65 YEARS +	15	14	1	3750.0	3500.0	*	1657.1	1657.1	-0-
OTHER HEART DISEASES TOTAL	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	8	8	--	*	*	-0-	230.8	230.8	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	1000.0	1000.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	914.3	914.3	-0-
CANCER DIGESTIVE ORGANS TOTAL	2	2	--	*	*	-0-	50.0	50.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	1	1	--	*	*	-0-	53.8	53.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
CEREBROVASCULAR DISEASE TOTAL	4	4	--	*	*	-0-	50.0	50.0	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	-0-	-0-	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	2	2	--	*	*	-0-	38.5	*	*
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	*	*	-0-
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	*	*	-0-
SUICIDE	--	--	--	*	*	-0-	38.5	38.5	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	1	1	--	*	*	-0-	96.2	96.2	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 STARK COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	7,409	7,409							
MALE 65 YEARS +	490	490							
FEMALE 65 YEARS +	660	660							
LIVE BIRTHS TOTAL	111	111	--	15.0	15.0	-0-	14.0	14.0	*
MALE	56	56	--	***	***	***	***	***	***
FEMALE	55	55	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	171.9	170.6	*
ILLEGITIMATE LIVE BIRTHS	1	1	--	*	*	-0-	58.6	54.9	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	62.5	62.7	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	*	*	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	96	95	1	1297.3	1283.8	*	1221.9	1221.9	-0-
MALE TOTAL	42	41	1	***	***	***	***	***	***
MALE 65 YEARS +	33	32	1	6734.7	6530.6	*	8550.0	8550.0	-0-
FEMALE TOTAL	54	54	--	***	***	***	***	***	***
FEMALE 65 YEARS +	49	49	--	7424.2	7424.2	-0-	6066.7	6066.7	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	47	46	1	635.1	621.6	*	594.5	594.5	-0-
ISCHAEMIC	41	40	1	554.1	540.5	*	556.2	556.2	-0-
MALE 65 YEARS +	14	13	1	2857.1	2653.1	*	4200.0	4200.0	-0-
FEMALE 65 YEARS +	25	25	--	3787.9	3787.9	-0-	3000.0	3000.0	-0-
OTHER HEART DISEASES TOTAL	6	6	--	*	*	-0-	38.4	38.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	13	13	--	175.7	175.7	-0-	235.6	235.6	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	1900.0	1900.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	966.7	966.7	-0-
CANCER DIGESTIVE ORGANS TOTAL	2	2	--	*	*	-0-	79.5	79.5	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	650.0	650.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	--	--	--	-0-	-0-	-0-	49.3	49.3	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	650.0	650.0	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	10	10	--	135.1	135.1	-0-	123.3	123.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	550.0	550.0	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	900.0	900.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	-0-	-0-	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	4	4	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	32.9	32.9	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	32.9	32.9	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	43.8	43.8	-0-
SUICIDE	2	2	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	5	5	--	*	*	-0-	57.5	57.5	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 TAZEWELL COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	131,000	130,000	1,000						
MALE 65 YEARS +	5,260	5,210	50						
FEMALE 65 YEARS +	7,530	7,270	60						
LIVE BIRTHS TOTAL	2,210	2,186	24	16.9	16.8	24.0	16.2	16.2	25.2
MALE	1,141	1,127	14	***	***	***	***	***	***
FEMALE	1,069	1,059	10	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	337	333	4	152.5	152.3	*	162.5	162.9	*
ILLEGITIMATE LIVE BIRTHS	205	202	3	92.8	92.4	*	68.2	67.7	*
TO MOTHERS UNDER 20 YEARS	95	93	2	463.4	460.4	*	559.3	560.2	*
PREMATURE (UNDER 2501 GRAMS)	133	131	2	60.2	59.9	*	59.8	59.5	*
FETAL DEATHS TOTAL	17	17	--	7.7	7.8	-0-	7.4	7.5	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	11	11	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	19	19	--	8.6	8.7	-0-	9.6	9.7	-0-
INFANT DEATHS (UNDER 1 YEAR)	23	23	--	10.4	10.5	-0-	12.1	12.2	-0-
PERINATAL LOSS < 7 DAYS + FETAL	34	34	--	15.3	15.4	-0-	15.4	15.5	-0-
MALE	15	15	--	13.1	13.2	-0-	16.9	17.0	-0-
FEMALE	19	19	--	17.6	17.8	-0-	13.7	13.8	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.6	1.6	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.2	1.3	-0-
DEATHS TOTAL (EXCEPT FETAL)	921	919	2	703.1	706.9	*	705.5	707.7	*
MALE TOTAL	516	515	1	***	***	***	***	***	***
MALE 65 YEARS +	306	305	1	5817.5	5854.1	*	6619.8	6615.4	*
FEMALE TOTAL	405	404	1	***	***	***	***	***	***
FEMALE 65 YEARS +	384	383	1	4147.3	4167.8	*	4201.5	4198.5	*
DEATHS BY SELECTED CAUSE	365	365	--	278.6	280.8	-0-	273.5	274.5	*
HEART DISEASE TOTAL	305	305	--	232.8	234.6	-0-	247.5	248.3	*
ISCHAEMIC	123	123	--	2338.4	2360.8	-0-	2826.4	2822.0	*
MALE 65 YEARS +	114	114	--	1555.3	1568.1	-0-	1691.9	1691.9	-0-
FEMALE 65 YEARS +	60	60	--	45.8	46.2	-0-	26.1	26.2	-0-
OTHER HEART DISEASES TOTAL	15	15	--	285.2	287.9	-0-	263.7	263.7	-0-
MALE 65 YEARS +	29	29	--	395.6	398.9	-0-	163.0	163.0	-0-
FEMALE 65 YEARS +	199	197	2	151.9	151.5	*	144.0	144.5	-0-
CANCER ALL SITES	61	60	1	1159.7	1151.6	*	1239.6	1239.6	-0-
MALE 65 YEARS +	50	49	1	682.1	674.0	*	705.2	705.2	-0-
FEMALE 65 YEARS +	44	44	--	33.6	33.8	-0-	35.8	35.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	15	15	--	285.2	287.9	-0-	351.6	351.6	-0-
MALE 65 YEARS +	18	18	--	245.6	247.6	-0-	222.2	222.2	-0-
FEMALE 65 YEARS +	38	38	--	29.6	29.2	-0-	36.1	36.2	-0-
CANCER RESPIRATORY SYSTEM	13	13	--	247.1	249.5	-0-	422.0	422.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	47.4	47.4	-0-
FEMALE 65 YEARS +	66	66	--	50.4	50.8	-0-	64.8	64.9	*
CEREBROVASCULAR DISEASE TOTAL	22	22	--	418.3	422.3	-0-	685.7	685.7	-0-
MALE 65 YEARS +	36	36	--	491.1	495.2	-0-	589.6	589.6	-0-
FEMALE 65 YEARS +	21	21	--	16.0	16.2	-0-	11.1	11.1	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	9	9	--	*	*	-0-	114.3	114.3	-0-
MALE 65 YEARS +	12	12	--	163.7	165.1	-0-	121.5	121.5	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	2.3	2.4	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	15	15	--	11.5	11.5	-0-	19.2	19.1	*
OTHER CIRCULATORY DISEASES	8	8	--	*	*	-0-	228.6	228.6	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	115.6	115.6	-0-
FEMALE 65 YEARS +	31	31	--	23.7	23.8	-0-	27.2	27.3	-0-
PNEUMONIA AND INFLUENZA	11	11	--	209.1	211.1	-0-	268.1	268.1	-0-
MALE 65 YEARS +	15	15	--	204.6	206.3	-0-	245.9	245.9	-0-
FEMALE 65 YEARS +	27	27	--	20.6	20.8	-0-	18.9	19.0	-0-
OTHER RESPIRATORY	14	14	--	266.2	268.7	-0-	259.5	259.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	77.0	77.0	-0-
FEMALE 65 YEARS +	20	20	--	15.3	15.4	-0-	10.1	10.2	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	7.3	7.4	-0-
CIRRHOSIS OF LIVER	11	11	--	8.4	8.5	-0-	10.8	10.8	-0-
CERTAIN PERINATAL CONDITIONS	6	6	--	*	*	-0-	4.5	4.5	-0-
CONGENITAL ANOMALIES	39	39	--	29.8	30.0	-0-	27.5	27.6	-0-
MOTOR VEHICLE ACCIDENTS	30	30	--	22.9	23.1	-0-	18.1	18.0	*
ALL OTHER ACCIDENTS	10	10	--	7.6	7.7	-0-	9.1	9.1	-0-
SUICIDE	3	3	--	*	*	-0-	3.1	3.1	-0-
HOMICIDE	2	2	--	*	*	-0-	2.3	2.4	-0-
UNDETERMINED EXTERNAL CAUSES	68	68	--	51.9	52.3	-0-	51.7	51.9	-0-
ALL OTHER CAUSES									

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 02 WARREN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	21,900	21,300	600						
MALE 65 YEARS +	1,399	1,330	20						
FEMALE 65 YEARS +	1,950	1,900	50						
LIVE BIRTHS TOTAL	357	346	11	16.3	16.2	18.3	15.0	14.7	31.5
MALE	184	178	6	...	...	...	...	...	...
FEMALE	173	168	5	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	58	54	4	162.5	156.1	*	283.2	196.6	*
ILLEGITIMATE LIVE BIRTHS	55	48	7	154.1	138.7	*	123.3	185.7	*
TO MOTHERS UNDER 20 YEARS	25	21	4	*	*	*	552.8	554.9	*
PREMATURE (UNDER 2501 GRAMS)	16	15	1	44.8	43.4	*	55.1	58.3	*
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	9.3	9.7	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	6.2	*	*
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	14.3	12.9	*
PERINATAL LOSS < 7 DAYS + FETAL	7	7	--	*	*	-0-	14.1	13.4	*
MALE	2	2	--	*	*	-0-	11.4	*	*
FEMALE	5	5	--	*	*	-0-	17.2	17.9	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	235	232	3	1073.1	1089.2	*	1058.6	1056.9	1150.0
MALE TOTAL	123	121	2	...	...	...	...	...	...
MALE 65 YEARS +	80	79	1	5925.9	5939.8	*	6883.3	6708.9	*
FEMALE TOTAL	112	111	1	...	...	...	...	...	...
FEMALE 65 YEARS +	98	97	1	5025.6	5105.3	*	4673.7	4621.1	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	92	91	1	420.1	427.2	*	456.7	457.8	*
ISCHAEMIC	73	73	--	333.3	342.7	-0-	408.8	401.9	*
MALE 65 YEARS +	27	27	--	2000.0	2030.1	-0-	3066.7	3016.7	*
FEMALE 65 YEARS +	30	30	--	1538.5	1578.9	-0-	1757.9	1736.8	*
OTHER HEART DISEASES TOTAL	19	18	1	86.8	84.5	*	56.7	55.9	*
MALE 65 YEARS +	4	3	1	*	*	*	233.3	216.7	*
FEMALE 65 YEARS +	12	12	--	615.4	631.6	-0-	368.4	368.4	-0-
CANCER ALL SITES	51	50	1	232.9	234.7	*	174.8	172.5	*
MALE 65 YEARS +	18	18	--	1333.3	1353.4	-0-	1366.7	1116.7	*
FEMALE 65 YEARS +	17	16	1	871.8	842.1	*	578.9	578.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	16	15	1	73.1	70.4	*	53.8	52.1	*
MALE 65 YEARS +	6	6	--	*	*	-0-	333.3	388.8	*
FEMALE 65 YEARS +	6	5	1	*	*	*	242.1	242.1	-0-
CANCER RESPIRATORY SYSTEM	8	8	--	*	*	-0-	37.2	37.0	*
MALE 65 YEARS +	5	5	--	*	*	-0-	366.7	350.0	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	31	31	--	141.6	145.5	-0-	152.6	158.7	*
MALE 65 YEARS +	10	10	--	740.7	751.9	-0-	850.0	800.0	*
FEMALE 65 YEARS +	18	18	--	923.1	947.4	-0-	1084.2	1063.2	*
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	15.8	16.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	136.8	136.8	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	19.5	19.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	19.5	19.9	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	115.8	115.8	-0-
OTHER RESPIRATORY	2	2	--	*	*	-0-	48.9	39.8	*
MALE 65 YEARS +	2	2	--	*	*	-0-	416.7	488.8	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	14.8	13.3	*
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	*
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	28.8	29.4	-0-
ALL OTHER ACCIDENTS	3	2	1	*	*	*	25.1	25.6	-0-
SUICIDE	3	3	--	*	*	-0-	14.9	15.2	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	25	25	--	114.2	117.4	-0-	74.4	75.8	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 07 WOODFORD COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	RATES WHITE	RATES OTHER
POPULATION TOTAL	32,900	32,700	200						
MALE 65 YEARS +	1,600	1,600							
FEMALE 65 YEARS +	2,200	2,200							
LIVE BIRTHS TOTAL	560	556	4	17.0	17.0	*	16.1	16.1	*
MALE	304	302	2	***	***	***	***	***	***
FEMALE	256	254	2	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	62	60	2	110.7	107.9	*	129.2	128.8	*
ILLEGITIMATE LIVE BIRTHS	25	25	--	44.6	45.0	-0-	48.4	48.1	*
TO MOTHERS UNDER 20 YEARS	11	11	--	*	*	-0-	563.0	559.3	*
PREMATURE (UNDER 2501 GRAMS)	34	33	1	60.7	59.4	*	55.3	55.4	-0-
FETAL DEATHS TOTAL	8	8	--	*	*	-0-	9.3	9.4	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	7	7	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	10	10	--	17.9	18.0	-0-	8.1	8.2	-0-
INFANT DEATHS (UNDER 1 YEAR)	11	11	--	19.6	19.8	-0-	11.4	11.4	-0-
PERINATAL LOSS < 7 DAYS + FETAL	16	16	--	28.2	28.4	-0-	16.5	16.6	-0-
MALE	7	7	--	*	*	-0-	15.6	15.6	-0-
FEMALE	9	9	--	*	*	-0-	17.5	17.5	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	289	287	2	878.4	877.7	*	883.7	887.5	*
MALE TOTAL	140	138	2	***	***	***	***	***	***
MALE 65 YEARS +	97	95	2	6062.5	5937.5	*	6942.9	6914.3	*
FEMALE TOTAL	149	149	--	***	***	***	***	***	***
FEMALE 65 YEARS +	115	115	--	5227.3	5227.3	-0-	5112.2	5102.4	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	122	121	1	370.8	370.0	*	353.6	355.3	*
ISCHAEMIC	102	101	1	310.8	308.9	*	323.5	325.0	*
MALE 65 YEARS +	38	37	1	2375.0	2312.5	*	2842.9	2828.6	*
FEMALE 65 YEARS +	47	47	--	2136.4	2136.4	-0-	2175.6	2175.6	-0-
OTHER HEART DISEASES TOTAL	20	20	--	60.8	61.2	-0-	30.1	30.3	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	314.3	314.3	-0-
FEMALE 65 YEARS +	11	11	--	500.0	500.0	-0-	156.1	156.1	-0-
CANCER ALL SITES	61	61	--	185.4	186.5	-0-	150.3	151.3	-0-
MALE 65 YEARS +	18	18	--	1125.0	1125.0	-0-	928.6	928.6	-0-
FEMALE 65 YEARS +	26	26	--	1181.8	1181.8	-0-	761.0	761.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	15	15	--	45.6	45.9	-0-	49.7	50.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	328.6	328.6	-0-
FEMALE 65 YEARS +	10	10	--	454.5	454.5	-0-	341.5	341.5	-0-
CANCER RESPIRATORY SYSTEM	14	14	--	42.6	42.8	-0-	24.8	25.0	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	157.1	157.1	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	22	21	1	66.9	64.2	*	94.1	94.1	*
MALE 65 YEARS +	5	4	1	*	*	*	814.3	800.0	*
FEMALE 65 YEARS +	14	14	--	636.4	636.4	-0-	741.5	741.5	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	10	10	--	30.4	30.6	-0-	33.3	33.6	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	314.3	314.3	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	273.2	273.2	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	8.5	8.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	20.3	20.4	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	171.4	171.4	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	117.1	117.1	-0-
PNEUMONIA AND INFLUENZA	4	4	--	*	*	-0-	21.6	21.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	228.6	228.6	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	126.8	126.8	-0-
OTHER RESPIRATORY	7	7	--	*	*	-0-	20.9	21.1	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	228.6	228.6	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	19.0	19.1	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	7.9	7.9	-0-
CERTAIN PERINATAL CONDITIONS	7	7	--	*	*	-0-	9.2	9.2	-0-
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	17	17	--	51.7	52.0	-0-	28.6	28.9	-0-
ALL OTHER ACCIDENTS	7	7	--	*	*	-0-	31.4	31.6	-0-
SUICIDE	4	4	--	*	*	-0-	7.2	7.2	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	15	15	--	45.6	45.9	-0-	69.9	69.7	*

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 63 WEST CENTRAL

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER *	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	584,100	565,350	18,750						
MALE 65 YEARS +	36,313	35,610	700						
FEMALE 65 YEARS +	53,050	51,960	1,090						
LIVE BIRTHS TOTAL	8,697	8,224	473	14.9	14.5	25.2	14.6	14.2	28.2
MALE	4,355	4,104	251	***	***	***	***	***	***
FEMALE	4,342	4,120	222	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	1,425	1,300	125	163.8	158.1	264.3	185.7	178.4	332.1
ILLEGITIMATE LIVE BIRTHS	1,047	786	261	120.4	95.6	551.8	104.7	81.7	571.4
TO MOTHERS UNDER 20 YEARS	561	394	167	478.5	501.5	410.0	549.8	552.8	506.3
PREMATURE (UNDER 2501 GRAMS)	517	449	63	58.9	54.6	133.2	63.1	59.7	131.6
FETAL DEATHS TOTAL	57	52	5	6.6	6.3	*	9.3	9.0	16.3
ILLEGITIMATE FETAL DEATHS	12	7	5	*	*	*	139.2	103.9	*
TO MOTHERS UNDER 20 YEARS	7	2	5	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	34	31	3	*	*	*	662.4	651.7	*
NEONATAL DEATHS (UNDER 28 DAYS)	79	70	9	9.1	8.5	*	10.6	10.0	23.5
INFANT DEATHS (UNDER 1 YEAR)	116	103	13	13.3	12.5	27.5	14.1	13.3	29.6
PERINATAL LOSS < 7 DAYS + FETAL	121	109	12	13.8	13.2	25.1	18.1	17.3	34.1
MALE	65	58	7	14.8	14.0	*	19.7	18.7	41.5
FEMALE	56	51	5	12.8	12.3	*	16.3	15.9	26.3
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.6	1.5	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.9	1.8	*
DEATHS TOTAL (EXCEPT FETAL)	6,545	6,395	150	1120.5	1131.2	800.0	1143.1	1147.1	992.7
MALE TOTAL	3,452	3,370	82	***	***	***	***	***	***
MALE 65 YEARS +	2,422	2,381	41	6670.3	6686.3	5857.1	7284.6	7287.3	7127.3
FEMALE TOTAL	3,093	3,025	68	***	***	***	***	***	***
FEMALE 65 YEARS +	2,539	2,495	44	4786.1	4801.8	4036.7	4922.5	4927.9	4542.9
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	2,773	2,723	50	474.7	481.6	266.7	487.8	492.6	297.8
ISCHAEMIC	2,116	2,081	35	362.3	368.1	186.7	450.9	455.9	251.8
MALE 65 YEARS +	859	847	12	2365.7	2378.5	1714.3	3222.4	3235.6	2436.4
FEMALE 65 YEARS +	918	903	15	1730.4	1737.9	1376.1	2226.5	2233.8	1714.3
OTHER HEART DISEASES TOTAL	657	642	15	112.5	113.6	80.0	36.9	36.7	46.9
MALE 65 YEARS +	262	255	7	721.6	716.1	*	226.0	223.0	400.0
FEMALE 65 YEARS +	294	291	3	554.2	560.0	*	171.5	171.1	*
CANCER ALL SITES	1,304	1,274	30	223.2	225.3	160.0	213.3	213.8	189.9
MALE 65 YEARS +	489	480	9	1346.7	1347.9	*	1320.8	1318.6	1454.5
FEMALE 65 YEARS +	423	412	11	797.4	792.9	1009.2	727.3	725.1	885.7
CANCER DIGESTIVE ORGANS TOTAL	367	358	9	62.8	63.3	*	59.2	59.2	56.1
MALE 65 YEARS +	124	122	2	341.5	342.6	*	369.2	367.4	472.7
FEMALE 65 YEARS +	145	142	3	273.3	273.3	*	261.0	259.9	342.9
CANCER RESPIRATORY SYSTEM	327	320	7	56.0	56.6	*	51.2	51.4	41.7
MALE 65 YEARS +	162	159	3	446.2	446.5	*	421.1	420.9	436.4
FEMALE 65 YEARS +	49	47	2	92.4	90.5	*	65.9	65.6	*
CEREBROVASCULAR DISEASE TOTAL	652	639	13	111.6	113.0	69.3	122.8	123.4	96.9
MALE 65 YEARS +	250	246	4	688.5	690.8	*	774.6	768.7	1127.3
FEMALE 65 YEARS +	342	339	3	644.7	652.4	*	743.0	745.4	571.4
GENERAL ARTERIOSCLEROSIS TOTAL	154	150	4	26.4	26.5	*	27.4	27.7	15.8
MALE 65 YEARS +	61	59	2	168.0	165.7	*	170.4	170.2	*
FEMALE 65 YEARS +	85	84	1	160.2	161.7	*	192.4	193.1	*
HYPERTENSIVE DISEASE NON-HEART	49	47	2	8.4	8.3	*	6.1	5.9	14.4
MALE 65 YEARS +	21	21	--	57.8	59.0	-0-	41.7	39.3	*
FEMALE 65 YEARS +	26	24	2	49.0	46.2	*	34.1	33.4	*
OTHER CIRCULATORY DISEASES	79	78	1	13.5	13.8	*	24.5	24.6	20.1
MALE 65 YEARS +	41	41	--	112.9	115.1	-0-	183.1	183.7	*
FEMALE 65 YEARS +	20	20	--	37.7	38.5	-0-	95.6	96.1	*
PNEUMONIA AND INFLUENZA	149	147	2	25.5	26.0	*	33.8	33.8	31.7
MALE 65 YEARS +	63	63	--	173.5	176.9	-0-	256.2	257.5	*
FEMALE 65 YEARS +	74	73	1	139.5	140.3	*	152.6	152.3	*
OTHER RESPIRATORY	227	223	4	38.9	39.4	*	36.9	37.5	15.8
MALE 65 YEARS +	128	125	3	352.5	351.0	*	357.1	362.5	*
FEMALE 65 YEARS +	57	56	1	107.4	107.8	*	77.5	78.6	-0-
DIABETES MELLITUS	117	116	1	20.0	20.5	*	19.0	19.1	18.7
CIRRHOSIS OF LIVER	71	67	4	12.2	11.9	*	10.9	10.5	24.5
CERTAIN PERINATAL CONDITIONS	65	55	10	11.1	9.7	53.3	12.1	10.9	59.2
CONGENITAL ANOMALIES	34	31	3	5.8	5.5	*	5.6	5.6	*
MOTOR VEHICLE ACCIDENTS	148	148	--	25.3	26.2	-0-	26.0	26.2	20.1
ALL OTHER ACCIDENTS	135	131	4	23.1	23.2	*	27.8	27.7	31.7
SUICIDE	69	67	2	11.8	11.9	*	11.0	11.0	*
HOMICIDE	26	24	2	4.5	4.2	*	4.0	3.5	25.9
UNDETERMINED EXTERNAL CAUSES	19	18	1	3.3	3.2	*	3.2	3.0	*
ALL OTHER CAUSES	474	457	17	81.2	80.8	90.7	70.9	70.3	96.4

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 25 ADAMS COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	76-78 RATES TOTAL	76-78 RATES WHITE	76-78 RATES OTHER
POPULATION TOTAL	71,600	69,500	2,100						
MALE 65 YEARS +	5,180	5,070	110						
FEMALE 65 YEARS +	7,420	7,270	150						
LIVE BIRTHS TOTAL	1,122	1,071	51	15.7	15.4	24.3	14.9	14.4	27.1
MALE	585	558	27	***	***	***	***	***	***
FEMALE	537	513	24	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	165	150	15	147.1	140.1	*	160.7	150.6	315.5
ILLEGITIMATE LIVE BIRTHS	136	106	30	121.2	99.0	*	99.2	76.5	287.0
TO MOTHERS UNDER 20 YEARS	64	52	12	470.6	493.6	*	526.9	526.9	451.0
PREMATURE (UNDER 2501 GRAMS)	53	46	7	47.2	43.0	*	65.4	49.9	159.1
FETAL DEATHS TOTAL	5	5	--	*	*	-0-	12.2	10.9	*
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	9	7	2	*	*	*	12.6	11.5	*
INFANT DEATHS (UNDER 1 YEAR)	13	9	4	11.6	*	*	15.5	14.4	*
PERINATAL LOSS < 7 DAYS + FETAL	10	10	--	8.9	9.3	-0-	23.5	21.2	66.0
MALE	6	6	--	*	*	-0-	26.0	22.3	175.7
FEMALE	4	4	--	*	*	-0-	20.5	20.0	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	2.9	2.9	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	891	865	26	1264.4	1244.6	1238.1	1271.5	1270.5	1305.9
MALE TOTAL	472	458	14	***	***	***	***	***	***
MALE 65 YEARS +	343	335	8	6621.6	6697.5	*	6856.2	6820.4	7603.0
FEMALE TOTAL	419	407	12	***	***	***	***	***	***
FEMALE 65 YEARS +	350	342	8	4717.0	4704.3	*	4860.9	4867.6	4420.2
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	384	376	8	536.3	541.0	*	519.5	525.7	341.2
ISCHAEMIC	318	311	7	444.1	447.5	*	484.7	490.1	270.6
MALE 65 YEARS +	130	128	2	2509.7	2524.7	*	2936.0	2959.2	*
FEMALE 65 YEARS +	151	148	3	2035.0	2035.8	*	2089.9	2100.8	*
OTHER HEART DISEASES TOTAL	66	65	1	92.2	93.5	*	34.5	33.6	*
MALE 65 YEARS +	26	25	1	501.9	493.1	*	184.0	171.4	*
FEMALE 65 YEARS +	29	29	--	390.8	398.9	-0-	136.2	138.2	-0-
CANCER ALL SITES	173	168	5	241.6	241.7	*	218.5	217.3	282.4
MALE 65 YEARS +	76	74	2	1467.2	1459.6	*	1176.0	1167.3	*
FEMALE 65 YEARS +	42	41	1	566.0	564.0	*	655.1	652.9	*
CANCER DIGESTIVE ORGANS TOTAL	49	47	2	68.4	67.6	*	60.9	59.9	*
MALE 65 YEARS +	17	16	1	328.2	315.6	*	336.0	330.6	*
FEMALE 65 YEARS +	17	17	--	229.1	233.8	-0-	214.5	214.7	*
CANCER RESPIRATORY SYSTEM	43	43	--	60.1	61.9	-0-	47.1	46.5	*
MALE 65 YEARS +	27	27	--	521.2	532.5	-0-	344.0	342.9	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	58.2	55.9	*
CEREBROVASCULAR DISEASE TOTAL	105	103	2	146.6	148.2	*	155.8	153.5	164.7
MALE 65 YEARS +	38	36	2	733.6	710.1	*	772.0	765.3	*
FEMALE 65 YEARS +	59	59	--	795.1	811.6	-0-	851.9	835.3	*
GENERAL ARTERIOSCLEROSIS TOTAL	15	14	1	20.9	20.1	*	27.4	27.2	*
MALE 65 YEARS +	7	7	--	*	*	-0-	136.9	126.5	*
FEMALE 65 YEARS +	8	7	1	*	*	*	176.8	179.4	-0-
HYPERTENSIVE DISEASE NON-HEART	10	9	1	14.0	*	*	7.7	7.2	*
MALE 65 YEARS +	5	5	--	*	*	-0-	52.0	44.9	*
FEMALE 65 YEARS +	4	3	1	*	*	*	51.9	52.4	-0-
OTHER CIRCULATORY DISEASES	14	14	--	19.6	20.1	-0-	31.4	31.9	*
MALE 65 YEARS +	8	8	--	*	*	-0-	164.0	167.3	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	107.2	138.8	-0-
PNEUMONIA AND INFLUENZA	29	28	1	40.5	40.5	*	50.2	50.0	*
MALE 65 YEARS +	10	10	--	193.1	197.2	-0-	336.0	338.8	*
FEMALE 65 YEARS +	13	12	1	175.2	165.1	*	197.1	197.1	*
OTHER RESPIRATORY	20	19	1	27.9	27.3	*	37.7	38.6	-0-
MALE 65 YEARS +	10	9	1	193.1	*	*	300.0	306.1	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	72.5	73.5	-0-
DIABETES MELLITUS	14	13	1	19.6	18.7	*	15.1	14.9	*
CIRRHOSIS OF LIVER	12	12	--	16.8	17.3	-0-	15.4	14.6	*
CERTAIN PERINATAL CONDITIONS	7	4	3	*	*	*	13.4	11.7	*
CONGENITAL ANOMALIES	6	5	1	*	*	*	4.9	5.0	-0-
MOTOR VEHICLE ACCIDENTS	13	13	--	18.2	18.7	-0-	20.5	20.8	*
ALL OTHER ACCIDENTS	15	14	1	20.9	20.1	*	28.5	28.4	*
SUICIDE	4	4	--	*	*	-0-	17.7	17.8	*
HOMICIDE	2	2	--	*	*	-0-	5.4	5.5	*
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	67	66	1	93.6	95.0	*	102.1	100.9	152.9

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 BROWN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	WHITE	OTHER	1979 RATES TOTAL	WHITE	OTHER	74-78 RATES TOTAL	WHITE	OTHER
POPULATION TOTAL	5,400	5,430							
MALE 65 YEARS +	500	503							
FEMALE 65 YEARS +	672	670							
LIVE BIRTHS TOTAL	81	81	--	15.0	15.0	-0-	12.9	12.9	*
MALE	43	43	--	***	***	***	***	***	***
FEMALE	38	38	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	17	17	--	*	*	-0-	204.4	235.3	-0-
ILLEGITIMATE LIVE BIRTHS	3	3	--	*	*	-0-	71.8	72.0	-0-
TO MOTHERS UNDER 20 YEARS	3	3	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	55.2	55.9	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	-0-	-0-	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	-0-	-0-	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	*	*	-0-
MALE	2	2	--	*	*	-0-	-0-	-0-	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	80	80	--	1481.5	1481.5	-0-	1414.3	1410.7	*
MALE TOTAL	51	51	--	***	***	***	***	***	***
MALE 65 YEARS +	44	44	--	8800.0	8800.0	-0-	7111.1	7111.1	-0-
FEMALE TOTAL	29	29	--	***	***	***	***	***	***
FEMALE 65 YEARS +	26	26	--	3880.6	3880.6	-0-	4800.0	4800.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	42	42	--	777.8	777.8	-0-	789.3	789.3	-0-
ISCHAEMIC	24	24	--	444.4	444.4	-0-	764.5	764.5	-0-
MALE 65 YEARS +	16	16	--	3200.0	3200.0	-0-	4355.6	4355.6	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	2923.1	2923.1	-0-
OTHER HEART DISEASES TOTAL	18	18	--	333.3	333.3	-0-	*	*	-0-
MALE 65 YEARS +	10	10	--	2000.0	2000.0	-0-	*	*	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	13	13	--	240.7	240.7	-0-	260.7	260.7	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	1288.9	1288.9	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	584.6	584.6	-0-
CANCER DIGESTIVE ORGANS TOTAL	4	4	--	*	*	-0-	85.7	85.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	533.3	533.3	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	4	4	--	*	*	-0-	50.0	50.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	2	2	--	*	*	-0-	82.1	82.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	400.0	400.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	46.4	46.4	-0-
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	37.3	37.3	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	-0-	*
ALL OTHER CAUSES	8	8	--	*	*	-0-	60.7	60.7	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 CALHOUN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	5,900	5,900							
MALE 65 YEARS +	560	560							
FEMALE 65 YEARS +	610	610							
LIVE BIRTHS TOTAL	67	66	1	11.4	11.2	*	15.7	15.7	-0-
MALE	33	32	1	***	***	***	***	***	***
FEMALE	34	34	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	6	6	--	*	*	-0-	214.1	214.1	-0-
ILLEGITIMATE LIVE BIRTHS	2	2	--	*	*	-0-	73.1	73.1	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	49.6	49.6	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	*	*	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	3	3	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	77	77	--	1305.1	1305.1	-0-	1425.0	1425.0	-0-
MALE TOTAL	40	40	--	***	***	***	***	***	***
MALE 65 YEARS +	28	28	--	5600.0	5600.0	-0-	8355.6	8355.6	-0-
FEMALE TOTAL	37	37	--	***	***	***	***	***	***
FEMALE 65 YEARS +	33	33	--	5409.8	5409.8	-0-	4509.1	4509.1	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	30	30	--	508.5	508.5	-0-	521.4	521.4	-0-
ISCHAEMIC	25	25	--	423.7	423.7	-0-	475.0	475.0	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	2711.1	2711.1	-0-
FEMALE 65 YEARS +	16	16	--	2623.0	2623.0	-0-	1854.5	1854.5	-0-
OTHER HEART DISEASES TOTAL	5	5	--	*	*	-0-	46.4	46.4	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	9	9	--	*	*	-0-	296.4	296.4	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	1777.8	1777.8	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	654.5	654.5	-0-
CANCER DIGESTIVE ORGANS TOTAL	3	3	--	*	*	-0-	92.9	92.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	622.2	622.2	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	2	2	--	*	*	-0-	64.3	64.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	533.3	533.3	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	14	14	--	237.3	237.3	-0-	260.7	260.7	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	1822.2	1822.2	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	1054.5	1054.5	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	39.3	39.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	42.9	42.9	-0-
OTHER RESPIRATORY	2	2	--	*	*	-0-	444.4	444.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	35.7	35.7	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	39.3	39.3	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	*	*	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	1	1	--	*	*	-0-	103.6	103.6	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 CASS COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	15,000	14,950	50						
MALE 65 YEARS +	990	990							
FEMALE 65 YEARS +	1,480	1,480							
LIVE BIRTHS TOTAL	215	215	--	14.3	14.4	-0-	14.4	14.5	*
MALE	120	120	--	***	***	***	***	***	***
FEMALE	95	95	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	32	32	--	148.8	148.8	-0-	175.3	175.4	-0-
ILLEGITIMATE LIVE BIRTHS	16	16	--	74.4	74.4	-0-	93.5	93.6	-0-
TO MOTHERS UNDER 20 YEARS	9	9	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	14	14	--	65.1	65.1	-0-	57.4	57.5	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	15.6	15.6	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	13.6	13.6	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	16.6	16.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	27.8	27.8	-0-
MALE	1	1	--	*	*	-0-	33.8	33.9	-0-
FEMALE	--	--	--	-0-	-0-	-0-	21.5	21.5	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	168	168	--	1120.0	1123.7	-0-	1247.6	1246.2	*
MALE TOTAL	94	94	--	***	***	***	***	***	***
MALE 65 YEARS +	72	72	--	7272.7	7272.7	-0-	8047.1	8047.1	-0-
FEMALE TOTAL	74	74	--	***	***	***	***	***	***
FEMALE 65 YEARS +	64	64	--	4324.3	4324.3	-0-	5440.0	5440.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	73	73	--	486.7	488.3	-0-	611.2	611.2	-0-
ISCHAEMIC	64	64	--	426.7	428.1	-0-	581.8	581.8	-0-
MALE 65 YEARS +	29	29	--	2929.3	2929.3	-0-	4164.7	4164.7	-0-
FEMALE 65 YEARS +	27	27	--	1824.3	1824.3	-0-	2816.0	2816.0	-0-
OTHER HEART DISEASES TOTAL	9	9	--	*	*	-0-	29.4	29.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	39	39	--	260.0	260.9	-0-	211.2	211.2	-0-
MALE 65 YEARS +	18	18	--	1818.2	1818.2	-0-	1388.2	1388.2	-0-
FEMALE 65 YEARS +	14	14	--	945.9	945.9	-0-	768.0	768.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	57.3	57.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	423.5	423.5	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	256.0	256.0	-0-
CANCER RESPIRATORY SYSTEM	10	10	--	66.7	66.9	-0-	43.4	43.4	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	305.9	305.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	14	14	--	93.3	93.6	-0-	100.7	100.7	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	611.8	611.8	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	624.0	624.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	21.0	21.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	22.4	22.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	33.6	33.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	282.4	282.4	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	4	4	--	*	*	-0-	44.8	44.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	352.9	352.9	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	16.8	16.8	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	19.6	19.6	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	23.8	22.4	*
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	28.0	28.0	-0-
SUICIDE	4	4	--	*	*	-0-	16.8	16.8	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	11	11	--	73.3	73.6	-0-	76.9	76.9	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 CHRISTIAN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	36,400	36,200	200						
MALE 65 YEARS +	2,472	2,400	72						
FEMALE 65 YEARS +	3,960	3,910	50						
LIVE BIRTHS TOTAL	532	530	2	14.6	14.6	*	14.0	14.1	14.7
MALE	244	243	1	***	***	***	***	***	***
FEMALE	288	287	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	99	99	--	186.1	186.8	-0-	235.3	235.6	*
ILLEGITIMATE LIVE BIRTHS	42	40	--	75.2	75.5	-0-	73.4	73.1	*
TO MOTHERS UNDER 20 YEARS	20	20	--	*	*	-0-	697.3	693.2	*
PREMATURE (UNDER 2501 GRAMS)	38	38	--	71.4	71.7	-0-	65.0	64.6	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	7.7	7.7	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	4	4	--	*	*	-0-	11.5	11.6	-0-
INFANT DEATHS (UNDER 1 YEAR)	6	6	--	*	*	-0-	16.1	16.2	-0-
PERINATAL LOSS < 7 DAYS + FETAL	7	7	--	*	*	-0-	17.9	18.0	-0-
MALE	6	6	--	*	*	-0-	20.6	20.1	-0-
FEMALE	1	1	--	-0-	-0-	-0-	15.7	15.8	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED									
DEATHS TOTAL (EXCEPT FETAL)	448	447	1	1230.8	1234.8	*	1187.6	1190.3	*
MALE TOTAL	250	250	--	***	***	***	***	***	***
MALE 65 YEARS +	174	174	--	7190.1	7250.0	-0-	7422.2	7386.7	*
FEMALE TOTAL	198	197	1	***	***	***	***	***	***
FEMALE 65 YEARS +	175	174	1	5057.8	5102.6	*	4776.1	4770.1	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	206	206	--	565.9	569.1	-0-	516.7	517.3	*
ISCHAEMIC	171	171	--	469.8	472.4	-0-	466.1	467.6	*
MALE 65 YEARS +	75	75	--	3999.2	3125.0	-0-	3164.4	3164.4	-0-
FEMALE 65 YEARS +	69	69	--	1994.2	2023.5	-0-	2095.5	2095.5	-0-
OTHER HEART DISEASES TOTAL	35	35	--	96.2	96.7	-0-	50.5	49.7	*
MALE 65 YEARS +	9	9	--	*	*	-0-	248.9	240.0	*
FEMALE 65 YEARS +	19	19	--	549.1	557.2	-0-	226.9	227.9	*
CANCER ALL SITES	84	83	1	230.8	229.3	*	225.8	226.5	*
MALE 65 YEARS +	37	37	--	1528.9	1541.7	-0-	1395.6	1386.7	*
FEMALE 65 YEARS +	29	28	1	838.2	821.1	*	770.1	773.1	-0-
CANCER DIGESTIVE ORGANS TOTAL	18	18	--	49.5	49.7	-0-	58.6	58.9	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	346.7	346.7	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	268.7	268.7	-0-
CANCER RESPIRATORY SYSTEM	25	25	--	68.7	69.1	-0-	66.1	65.9	*
MALE 65 YEARS +	17	17	--	702.5	708.3	-0-	551.1	542.2	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	101.5	101.5	-0-
CEREBROVASCULAR DISEASE TOTAL	42	42	--	115.4	116.0	-0-	101.6	101.6	*
MALE 65 YEARS +	18	18	--	743.8	750.5	-0-	666.7	657.8	*
FEMALE 65 YEARS +	20	20	--	578.0	586.5	-0-	597.0	597.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	8	8	--	*	*	-0-	17.7	17.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	115.6	115.6	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	113.4	113.4	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	5.4	5.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	7	7	--	*	*	-0-	31.7	31.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	195.6	195.6	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	155.2	155.2	-0-
PNEUMONIA AND INFLUENZA	12	12	--	33.0	33.1	-0-	34.8	34.6	*
MALE 65 YEARS +	4	4	--	*	*	-0-	240.8	231.1	*
FEMALE 65 YEARS +	7	7	--	*	*	-0-	203.0	203.0	-0-
OTHER RESPIRATORY	26	26	--	71.4	71.8	-0-	54.3	54.6	-0-
MALE 65 YEARS +	15	15	--	619.8	625.0	-0-	568.9	568.9	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	77.6	77.6	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	16.7	16.8	-0-
CIRRHOSIS OF LIVER	6	6	--	*	*	-0-	13.4	13.5	-0-
CERTAIN PERINATAL CONDITIONS	4	4	--	*	*	-0-	11.8	11.9	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	8.1	8.1	-0-
MOTOR VEHICLE ACCIDENTS	14	14	--	38.5	38.7	-0-	33.9	34.1	-0-
ALL OTHER ACCIDENTS	7	7	--	*	*	-0-	19.4	19.5	-0-
SUICIDE	2	2	--	*	*	-0-	10.2	10.3	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	21	21	--	57.7	58.0	-0-	82.8	83.2	-0-

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-- QUANTITY IS ZERO.

0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.

-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.

SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 93 GREENT COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	16,780	16,658	58						
MALE 65 YEARS +	1,210	1,210							
FEMALE 65 YEARS +	1,780	1,780							
LIVE BIRTHS TOTAL	232	231	1	13.9	13.9	*	14.7	14.6	*
MALE	112	111	1	***	***	***	***	***	***
FEMALE	120	120	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	53	53	--	228.4	229.4	-0-	264.2	264.2	*
ILLEGITIMATE LIVE BIRTHS	26	26	--	112.1	112.6	-0-	101.4	100.8	*
TO MOTHERS UNDER 20 YEARS	13	13	--	*	*	-0-	544.8	540.3	*
PREMATURE (UNDER 2501 GRAMS)	17	17	--	73.3	73.6	-0-	53.9	53.7	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	12.2	11.4	*
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	13.8	13.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	17.8	17.8	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	24.8	24.1	*
MALE	--	--	--	-0-	-0-	-0-	35.8	34.3	*
FEMALE	2	2	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	204	204	--	1221.6	1225.2	-0-	1377.4	1377.4	-0-
MALE TOTAL	106	106	--	***	***	***	***	***	***
MALE 65 YEARS +	75	75	--	6198.3	6198.3	-0-	7930.4	7930.4	-0-
FEMALE TOTAL	98	98	--	***	***	***	***	***	***
FEMALE 65 YEARS +	77	77	--	4529.4	4529.4	-0-	5183.8	5183.8	-0-
DEATHS BY SELECTED CAUSE	101	101	--	604.8	606.6	-0-	636.9	636.9	-0-
HEART DISEASE TOTAL	60	60	--	359.3	360.4	-0-	533.3	533.3	-0-
ISCHAEMIC	21	21	--	1735.5	1735.5	-0-	3391.3	3391.3	-0-
MALE 65 YEARS +	25	25	--	1470.6	1470.6	-0-	2290.9	2290.9	-0-
FEMALE 65 YEARS +	41	41	--	245.5	246.2	-0-	103.6	103.6	-0-
OTHER HEART DISEASES TOTAL	18	18	--	1487.6	1487.6	-0-	626.1	626.1	-0-
MALE 65 YEARS +	17	17	--	1000.0	1000.0	-0-	363.6	363.6	-0-
FEMALE 65 YEARS +	36	36	--	215.6	216.2	-0-	234.5	234.5	-0-
CANCER ALL SITES	13	13	--	1074.4	1074.4	-0-	1287.0	1287.0	-0-
MALE 65 YEARS +	10	10	--	588.2	588.2	-0-	666.7	666.7	-0-
FEMALE 65 YEARS +	13	13	--	77.8	78.1	-0-	70.2	70.2	-0-
CANCER DIGESTIVE ORGANS TOTAL	3	3	--	*	*	-0-	400.9	400.9	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	333.0	333.0	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	51.2	51.2	-0-
CANCER RESPIRATORY SYSTEM	4	4	--	*	*	-0-	434.8	434.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	15	15	--	89.8	90.1	-0-	122.6	122.6	-0-
CEREBROVASCULAR DISEASE TOTAL	8	8	--	*	*	-0-	643.5	643.5	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	630.3	630.3	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	59.5	59.5	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	452.2	452.2	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	266.7	266.7	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	29.8	29.8	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	295.7	295.7	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	40.5	40.5	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	260.9	260.9	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	206.1	206.1	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	42.9	42.9	-0-
OTHER RESPIRATORY	2	2	--	*	*	-0-	347.8	347.8	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	19.0	19.0	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	15.5	15.5	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	5	5	--	*	*	-0-	27.4	27.4	-0-
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	27.4	27.4	-0-
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	13.1	13.1	-0-
SUICIDE	3	3	--	*	*	-0-	-0-	-0-	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	8	8	--	*	*	-0-	83.3	83.3	-0-
ALL OTHER CAUSES									

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 HANCOCK COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	23,900	23,700	200						
MALE 65 YEARS +	1,675	1,675	0						
FEMALE 65 YEARS +	2,300	2,280	20						
LIVE BIRTHS TOTAL	354	353	1	14.8	14.9	*	14.3	14.3	*
MALE	180	179	1	***	***	***	***	***	***
FEMALE	174	174	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	97	97	--	161.0	161.5	-0-	175.6	175.9	*
ILLEGITIMATE LIVE BIRTHS	33	33	--	93.2	93.5	-0-	57.7	58.0	-0-
TO MOTHERS UNDER 20 YEARS	15	15	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	10	10	--	28.2	28.3	-0-	65.3	65.0	*
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	14.0	14.0	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	19.9	19.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	14.5	14.6	-0-
MALE	2	2	--	*	*	-0-	16.3	16.4	-0-
FEMALE	1	1	--	-0-	-0-	-0-	12.8	12.8	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--				-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	278	278	--	1163.2	1173.0	-0-	1318.6	1324.5	-0-
MALE TOTAL	152	152	--	***	***	***	***	***	***
MALE 65 YEARS +	110	110	--	6586.8	6586.8	-0-	7160.0	7160.0	-0-
FEMALE TOTAL	126	126	--	***	***	***	***	***	***
FEMALE 65 YEARS +	106	106	--	4608.7	4649.1	-0-	5495.2	5495.2	-0-
DEATHS BY SELECTED CAUSE	104	104	--	435.1	438.8	-0-	577.4	580.0	-0-
HEART DISEASE TOTAL	83	83	--	347.3	350.2	-0-	498.6	500.9	-0-
ISCHAEMIC	30	30	--	1796.4	1796.4	-0-	3026.7	3026.7	-0-
MALE 65 YEARS +	39	39	--	1695.7	1710.5	-0-	2295.2	2295.2	-0-
FEMALE 65 YEARS +	21	21	--	87.9	88.6	-0-	78.7	79.1	-0-
OTHER HEART DISEASES TOTAL	8	8	--	*	*	-0-	360.0	360.0	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	523.8	523.8	-0-
FEMALE 65 YEARS +	66	66	--	276.2	278.5	-0-	238.9	240.2	-0-
CANCER ALL SITES	29	29	--	1736.5	1736.5	-0-	1386.7	1386.7	-0-
MALE 65 YEARS +	21	21	--	913.0	921.1	-0-	819.0	819.0	-0-
FEMALE 65 YEARS +	19	19	--	79.5	80.2	-0-	63.3	63.6	-0-
CANCER DIGESTIVE ORGANS TOTAL	9	9	--	*	*	-0-	400.0	400.0	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	238.1	238.1	-0-
FEMALE 65 YEARS +	13	13	--	54.4	54.9	-0-	38.9	39.1	-0-
CANCER RESPIRATORY SYSTEM	8	8	--	*	*	-0-	320.0	320.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	25	25	--	104.6	105.5	-0-	142.1	142.7	-0-
CEREBROVASCULAR DISEASE TOTAL	13	13	--	778.4	778.8	-0-	666.7	666.7	-0-
MALE 65 YEARS +	10	10	--	434.8	438.6	-0-	857.1	857.1	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	39.8	40.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	213.3	213.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	266.7	266.7	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	30.8	30.9	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	160.0	160.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	133.3	133.3	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	23.5	23.6	-0-
PNEUMONIA AND INFLUENZA	--	--	--	-0-	-0-	-0-	133.3	133.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	104.8	104.8	-0-
FEMALE 65 YEARS +	12	12	--	50.2	50.6	-0-	35.3	35.5	-0-
OTHER RESPIRATORY	9	9	--	*	*	-0-	306.7	306.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	10	10	--	41.8	42.2	-0-	21.7	21.8	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	10.9	10.9	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	15.4	15.5	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	6	6	--	*	*	-0-	47.1	47.3	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	38.9	39.1	-0-
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	*	*	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	22	22	--	92.1	92.8	-0-	75.1	75.5	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 JERSEY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	WHITE	OTHER	1979 RATES TOTAL	WHITE	OTHER	74-78 RATES TOTAL	WHITE	OTHER
POPULATION TOTAL	20,400	20,250	150						
MALE 65 YEARS +	1,050	1,050							
FEMALE 65 YEARS +	1,280	1,280							
LIVE BIRTHS TOTAL	317	314	3	15.5	15.5	*	14.1	14.1	*
MALE	168	167	1	***	***	***	***	***	***
FEMALE	149	147	2	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	35	35	--	113.4	111.5	-0-	177.8	177.7	*
ILLEGITIMATE LIVE BIRTHS	15	15	--	47.3	47.8	-0-	66.9	65.6	*
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	10	10	--	31.5	31.8	-0-	52.2	52.4	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	9.6	9.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	12.4	12.5	-0-
MALE	1	1	--	*	*	-0-	14.6	14.7	-0-
FEMALE	2	2	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	206	205	1	1009.8	1012.3	*	922.3	925.0	*
MALE TOTAL	103	102	1	***	***	***	***	***	***
MALE 65 YEARS +	64	63	1	6213.6	6116.5	*	7266.7	7244.4	*
FEMALE TOTAL	103	103	--	***	***	***	***	***	***
FEMALE 65 YEARS +	81	81	--	6328.1	6328.1	-0-	5296.0	5290.0	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	80	79	1	392.2	390.1	*	378.2	378.1	*
ISCHAEMIC	68	67	1	333.3	330.9	*	338.9	339.6	*
MALE 65 YEARS +	22	21	1	2135.9	2038.8	*	3000.0	2977.8	*
FEMALE 65 YEARS +	32	32	--	2500.0	2500.0	-0-	2160.0	2160.0	-0-
OTHER HEART DISEASES TOTAL	12	12	--	58.8	59.3	-0-	39.4	38.5	*
MALE 65 YEARS +	6	6	--	*	*	-0-	444.4	444.4	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	160.0	*	*
CANCER ALL SITES	43	43	--	210.8	212.3	-0-	173.1	174.0	-0-
MALE 65 YEARS +	13	13	--	1262.1	1262.1	-0-	1266.7	1266.7	-0-
FEMALE 65 YEARS +	13	13	--	1015.6	1015.6	-0-	816.0	816.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	8	8	--	*	*	-0-	49.7	50.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	333.3	333.3	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	304.0	304.0	-0-
CANCER RESPIRATORY SYSTEM	18	18	--	88.2	88.9	-0-	42.5	42.7	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	511.1	511.1	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	19	19	--	93.1	93.8	-0-	74.6	75.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	577.8	577.8	-0-
FEMALE 65 YEARS +	12	12	--	937.5	937.5	-0-	624.0	624.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	36.5	36.5	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	311.1	311.1	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	320.0	323.0	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	14.5	14.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	32.1	32.3	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	266.7	266.7	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	208.0	208.0	-0-
OTHER RESPIRATORY	5	5	--	*	*	-0-	37.3	37.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	355.6	355.6	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	192.0	192.0	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	22.8	22.9	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	33.2	33.3	-0-
ALL OTHER ACCIDENTS	7	7	--	*	*	-0-	26.9	27.1	-0-
SUICIDE	4	4	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	25	25	--	122.5	123.5	-0-	67.4	67.7	-0-

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 99 LOGAN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	31,900	30,900	1,000						
MALE 65 YEARS +	1,920	1,910	10						
FEMALE 65 YEARS +	2,890	2,880	10						
LIVE BIRTHS TOTAL	467	458	9	14.6	14.8	*	15.6	15.8	8.7
MALE	225	218	7	***	***	***	***	***	***
FEMALE	242	240	2	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	74	74	--	158.5	161.6	-0-	171.1	171.9	*
ILLEGITIMATE LIVE BIRTHS	39	39	--	83.5	85.2	-0-	74.2	72.9	*
TO MOTHERS UNDER 20 YEARS	13	13	--	*	*	-0-	563.3	575.2	*
PREMATURE (UNDER 2501 GRAMS)	12	11	1	25.7	24.0	*	57.8	57.1	*
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	11.3	11.0	*
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	8.0	8.1	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	11.5	11.4	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	18.1	17.9	*
MALE	2	2	--	*	*	-0-	21.2	20.5	*
FEMALE	--	--	--	-0-	-0-	-0-	15.0	15.2	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	362	358	4	1134.8	1158.6	*	1082.7	1097.0	457.1
MALE TOTAL	179	177	2	***	***	***	***	***	***
MALE 65 YEARS +	130	129	1	6770.8	6753.9	*	7115.2	7066.7	*
FEMALE TOTAL	183	181	2	***	***	***	***	***	***
FEMALE 65 YEARS +	163	161	2	5640.1	5590.3	*	4943.4	4905.7	*
DEATHS BY SELECTED CAUSE	151	149	2	473.4	482.2	*	492.5	501.6	*
HEART DISEASE TOTAL	56	55	1	175.5	178.0	*	442.9	451.1	*
ISCHAEMIC	22	22	--	1145.8	1151.8	-0-	3309.1	3297.0	*
MALE 65 YEARS +	26	25	1	899.7	868.1	*	2354.7	2347.2	*
FEMALE 65 YEARS +	95	94	1	297.8	304.2	*	49.4	50.5	-0-
OTHER HEART DISEASES TOTAL	31	30	1	1614.6	1570.7	*	327.3	327.3	-0-
MALE 65 YEARS +	56	56	--	1937.7	1944.4	-0-	218.9	218.9	-0-
FEMALE 65 YEARS +	65	65	--	203.8	210.4	-0-	196.8	198.7	*
CANCER ALL SITES	28	28	--	1061.7	1047.1	-0-	1090.9	1078.8	*
MALE 65 YEARS +	27	27	--	934.3	937.5	-0-	800.0	784.9	*
FEMALE 65 YEARS +	16	16	--	50.2	51.8	-0-	48.7	49.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	3	3	--	*	*	-0-	290.9	290.9	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	256.6	256.6	-0-
FEMALE 65 YEARS +	16	16	--	50.2	51.8	-0-	41.0	42.0	-0-
CANCER RESPIRATORY SYSTEM	6	6	--	*	*	-0-	383.0	393.0	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	24	24	--	75.2	77.7	-0-	73.1	73.4	*
CEREBROVASCULAR DISEASE TOTAL	9	9	--	*	*	-0-	460.6	448.5	*
MALE 65 YEARS +	14	14	--	484.4	486.1	-0-	445.3	437.7	*
FEMALE 65 YEARS +	25	25	--	78.4	80.9	-0-	58.8	58.5	*
GENERAL ARTERIOSCLEROSIS TOTAL	8	8	--	*	*	-0-	230.3	230.3	-0-
MALE 65 YEARS +	19	15	--	519.0	520.8	-0-	422.6	415.1	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	19.2	19.7	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	206.1	206.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	28.8	28.9	*
PNEUMONIA AND INFLUENZA	7	7	--	*	*	-0-	266.7	266.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	20	20	--	62.7	64.7	-0-	39.1	40.0	-0-
OTHER RESPIRATORY	13	13	--	677.1	680.6	-0-	363.6	363.6	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	120.8	120.8	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	16.7	17.0	*
DIABETES MELLITUS	5	5	--	*	*	-0-	6.4	*	*
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	9.6	9.8	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	6	6	--	*	*	-0-	23.7	23.6	*
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	23.1	23.0	*
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	10.3	9.8	*
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	27	25	2	84.6	83.9	*	81.4	82.6	*
ALL OTHER CAUSES									

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 MACOUPIN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	49,000	48,500	500						
MALE 65 YEARS +	3,430	3,380	50						
FEMALE 65 YEARS +	4,880	4,780	67						
LIVE BIRTHS TOTAL	731	722	9	14.9	14.9	*	14.4	14.4	15.0
MALE	354	349	5	***	***	***	***	***	***
FEMALE	377	373	4	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	120	116	4	164.2	160.7	*	190.1	189.1	*
ILLEGITIMATE LIVE BIRTHS	63	58	5	86.2	80.3	*	69.3	67.2	*
TO MOTHERS UNDER 20 YEARS	32	29	3	*	*	*	510.9	515.6	*
PREMATURE (UNDER 2501 GRAMS)	41	41	--	56.1	56.8	-0-	56.9	55.9	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	10.3	10.4	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	9	9	--	*	*	-0-	11.2	11.0	*
INFANT DEATHS (UNDER 1 YEAR)	10	10	--	13.7	13.9	-0-	13.9	13.7	*
PERINATAL LOSS < 7 DAYS + FETAL	10	10	--	13.6	13.8	-0-	18.0	18.1	-0-
MALE	6	6	--	*	*	-0-	18.7	18.9	-0-
FEMALE	4	4	--	*	*	-0-	17.3	17.4	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	569	567	2	1161.2	1169.1	*	1269.6	1276.5	500.3
MALE TOTAL	300	299	1	***	***	***	***	***	***
MALE 65 YEARS +	213	212	1	6209.9	6272.2	*	7495.1	7600.0	*
FEMALE TOTAL	269	268	1	***	***	***	***	***	***
FEMALE 65 YEARS +	220	219	1	4545.5	4581.6	*	5110.1	5096.6	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	222	221	1	453.1	455.7	*	555.7	558.8	*
ISCHAEMIC	183	182	1	373.5	375.3	*	512.2	515.4	*
MALE 65 YEARS +	77	76	1	2244.9	2248.5	*	3344.3	3386.7	*
FEMALE 65 YEARS +	73	73	--	1508.3	1527.2	-0-	2346.1	2341.6	*
OTHER HEART DISEASES TOTAL	39	39	--	79.6	80.4	-0-	43.5	43.4	*
MALE 65 YEARS +	17	17	--	495.6	503.6	-0-	223.0	226.7	-0-
FEMALE 65 YEARS +	13	13	--	268.6	272.0	-0-	175.3	175.3	-0-
CANCER ALL SITES	128	128	--	261.2	263.9	-0-	229.1	231.1	-0-
MALE 65 YEARS +	48	48	--	1399.4	1420.1	-0-	1180.3	1200.0	-0-
FEMALE 65 YEARS +	37	37	--	764.5	774.1	-0-	786.5	786.5	-0-
CANCER DIGESTIVE ORGANS TOTAL	35	35	--	71.4	72.2	-0-	63.0	63.6	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	301.6	306.7	-0-
FEMALE 65 YEARS +	14	14	--	289.3	292.9	-0-	292.1	292.1	-0-
CANCER RESPIRATORY SYSTEM	37	37	--	75.5	76.3	-0-	48.7	49.1	-0-
MALE 65 YEARS +	19	19	--	553.9	562.1	-0-	347.5	353.3	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	62.9	62.9	-0-
CEREBROVASCULAR DISEASE TOTAL	59	58	1	120.4	119.6	*	149.6	150.0	*
MALE 65 YEARS +	22	22	--	641.4	650.9	-0-	937.7	953.3	-0-
FEMALE 65 YEARS +	32	31	1	661.2	648.5	*	795.5	791.0	*
GENERAL ARTERIOSCLEROSIS TOTAL	10	10	--	20.4	20.6	-0-	22.2	22.4	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	118.0	120.0	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	130.3	130.3	-0-
HYPERTENSIVE DISEASE NON-HEART	4	4	--	*	*	-0-	4.8	4.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	22.2	21.9	*
MALE 65 YEARS +	4	4	--	*	*	-0-	163.9	160.0	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	67.4	67.4	-0-
PNEUMONIA AND INFLUENZA	16	16	--	32.7	33.0	-0-	37.0	36.8	*
MALE 65 YEARS +	6	6	--	*	*	-0-	255.7	260.0	-0-
FEMALE 65 YEARS +	10	10	--	206.6	209.2	-0-	152.8	152.8	-0-
OTHER RESPIRATORY	21	21	--	42.9	43.3	-0-	36.1	36.4	-0-
MALE 65 YEARS +	13	13	--	379.0	384.6	-0-	341.0	346.7	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	53.9	53.9	-0-
DIABETES MELLITUS	11	11	--	22.4	22.7	-0-	34.8	35.1	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	11.3	11.4	-0-
CERTAIN PERINATAL CONDITIONS	8	8	--	*	*	-0-	11.3	11.4	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	5.7	5.7	-0-
MOTOR VEHICLE ACCIDENTS	9	9	--	*	*	-0-	27.8	28.1	-0-
ALL OTHER ACCIDENTS	16	16	--	32.7	33.0	-0-	26.5	26.3	*
SUICIDE	3	3	--	*	*	-0-	8.3	8.3	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	52	52	--	106.1	107.2	-0-	80.9	81.1	*

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 MASON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	19,200	19,100	100						
MALE 65 YEARS +	1,140	1,140							
FEMALE 65 YEARS +	1,490	1,490							
LIVE BIRTHS TOTAL	283	283	--	14.7	14.8	-0-	15.7	15.6	*
MALE	137	137	--	***	***	***	***	***	***
FEMALE	146	146	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	58	58	--	204.9	204.9	-0-	199.1	199.9	-0-
ILLEGITIMATE LIVE BIRTHS	38	38	--	134.3	134.3	-0-	69.9	70.2	-0-
TO MOTHERS UNDER 20 YEARS	17	17	--	*	*	-0-	528.8	528.8	-0-
PREMATURE (UNDER 2501 GRAMS)	22	22	--	77.7	77.7	-0-	66.6	66.8	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	6.7	6.8	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	5	5	--	*	*	-0-	10.1	10.1	-0-
INFANT DEATHS (UNDER 1 YEAR)	6	6	--	*	*	-0-	12.1	12.2	-0-
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	15.4	15.4	-0-
MALE	1	1	--	*	*	-0-	17.1	17.2	-0-
FEMALE	3	3	--	*	*	-0-	13.6	13.6	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	208	208	--	1083.3	1089.0	-0-	1091.6	1091.6	-0-
MALE TOTAL	106	106	--	***	***	***	***	***	***
MALE 65 YEARS +	80	80	--	7017.5	7017.5	-0-	7127.3	7127.3	-0-
FEMALE TOTAL	102	102	--	***	***	***	***	***	***
FEMALE 65 YEARS +	80	80	--	5369.1	5369.1	-0-	4851.6	4851.6	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	84	84	--	437.5	439.8	-0-	487.4	487.4	-0-
ISCHAEMIC	60	60	--	312.5	314.1	-0-	456.8	456.8	-0-
MALE 65 YEARS +	22	22	--	1929.8	1929.8	-0-	3109.1	3109.1	-0-
FEMALE 65 YEARS +	28	28	--	1879.2	1879.2	-0-	2541.9	2541.9	-0-
OTHER HEART DISEASES TOTAL	24	24	--	125.0	125.7	-0-	30.5	30.5	-0-
MALE 65 YEARS +	12	12	--	1052.6	1052.6	-0-	*	*	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	167.7	167.7	-0-
CANCER ALL SITES	42	42	--	218.8	219.9	-0-	227.4	227.4	-0-
MALE 65 YEARS +	17	17	--	1491.2	1491.2	-0-	1690.9	1690.9	-0-
FEMALE 65 YEARS +	17	17	--	1140.9	1140.9	-0-	696.8	696.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	11	11	--	57.3	57.6	-0-	68.4	68.4	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	581.8	581.8	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	245.2	245.2	-0-
CANCER RESPIRATORY SYSTEM	8	8	--	*	*	-0-	52.6	52.6	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	454.5	454.5	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	17	17	--	88.5	89.0	-0-	78.9	78.9	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	509.1	509.1	-0-
FEMALE 65 YEARS +	10	10	--	671.1	671.1	-0-	477.4	477.4	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	12.6	12.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	141.9	141.9	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	30.5	30.5	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	254.5	254.5	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	141.9	141.9	-0-
PNEUMONIA AND INFLUENZA	7	7	--	*	*	-0-	37.9	37.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	290.9	290.9	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	167.7	167.7	-0-
OTHER RESPIRATORY	9	9	--	*	*	-0-	37.9	37.9	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	418.2	418.2	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	10.5	10.5	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	4	4	--	*	*	-0-	11.6	11.6	-0-
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	40.0	40.0	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	33.7	33.7	-0-
SUICIDE	2	2	--	*	*	-0-	12.6	12.6	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	3	3	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	12	12	--	62.5	62.8	-0-	52.6	52.6	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 MENARD COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	RATES WHITE	RATES OTHER
POPULATION TOTAL	11,500	11,500							
MALE 65 YEARS +	696	696							
FEMALE 65 YEARS +	977	977							
LIVE BIRTHS TOTAL	182	182	--	15.8	15.8	-0-	15.9	15.9	*
MALE	89	89	--	***	***	***	***	***	***
FEMALE	93	93	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	26	26	--	142.9	142.9	-0-	166.5	166.7	-0-
ILLEGITIMATE LIVE BIRTHS	17	17	--	93.4	93.4	-0-	57.8	57.9	-0-
TO MOTHERS UNDER 20 YEARS	12	12	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	16	16	--	87.9	87.9	-0-	63.6	63.7	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	15.8	15.9	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	19.7	19.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	19.5	19.5	-0-
MALE	2	2	--	*	*	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	109	109	--	947.8	947.8	-0-	1108.3	1108.3	-0-
MALE TOTAL	55	55	--	***	***	***	***	***	***
MALE 65 YEARS +	38	38	--	5507.2	5507.2	-0-	7138.5	7138.5	-0-
FEMALE TOTAL	54	54	--	***	***	***	***	***	***
FEMALE 65 YEARS +	41	41	--	4226.8	4226.8	-0-	5133.3	5133.3	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	50	50	--	434.8	434.8	-0-	488.1	488.1	-0-
ISCHAEMIC	37	37	--	321.7	321.7	-0-	471.6	471.6	-0-
MALE 65 YEARS +	16	16	--	2318.8	2318.8	-0-	3384.6	3384.6	-0-
FEMALE 65 YEARS +	14	14	--	1443.3	1443.3	-0-	2466.7	2466.7	-0-
OTHER HEART DISEASES TOTAL	13	13	--	113.0	113.0	-0-	*	*	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	13	13	--	113.0	113.0	-0-	181.7	181.7	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	1230.8	1230.8	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	577.8	577.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	2	2	--	*	*	-0-	47.7	47.7	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	3	3	--	*	*	-0-	42.2	42.2	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	553.8	553.8	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	9	9	--	*	*	-0-	113.8	113.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	738.5	738.5	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	644.4	644.4	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	23.9	23.9	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	8	8	--	*	*	-0-	78.9	78.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	523.1	523.1	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	488.9	488.9	-0-
OTHER RESPIRATORY	8	8	--	*	*	-0-	36.7	36.7	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	369.2	369.2	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	20.2	20.2	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	2	2	--	*	*	-0-	23.9	23.9	-0-
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	29.4	29.4	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	8	8	--	*	*	-0-	69.7	69.7	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 07 MONTGOMERY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	31,600	31,400	200						
MALE 65 YEARS +	2,271	2,230	40						
FEMALE 65 YEARS +	3,210	3,130	80						
LIVE BIRTHS TOTAL	387	386	1	12.2	12.3	*	14.2	14.2	*
MALE	190	189	1	***	***	***	***	***	***
FEMALE	197	197	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	69	69	--	178.3	178.8	-0-	208.7	208.1	*
ILLEGITIMATE LIVE BIRTHS	25	25	--	64.6	64.8	-0-	70.7	70.1	*
TO MOTHERS UNDER 20 YEARS	13	13	--	*	*	-0-	557.7	551.9	*
PREMATURE (UNDER 2501 GRAMS)	18	18	--	46.5	46.6	-0-	60.8	60.1	*
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	10.9	10.9	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	10.9	10.9	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	13.6	13.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	6	6	--	*	*	-0-	18.4	18.5	-0-
MALE	1	1	--	*	*	-0-	21.1	21.1	-0-
FEMALE	5	5	--	*	*	-0-	15.6	15.7	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	407	406	1	1288.0	1293.0	*	1267.7	1268.6	*
MALE TOTAL	209	209	--	***	***	***	***	***	***
MALE 65 YEARS +	156	156	--	6872.2	6995.5	-0-	7170.7	7170.7	-0-
FEMALE TOTAL	198	197	1	***	***	***	***	***	***
FEMALE 65 YEARS +	166	165	1	5171.3	5271.6	*	5073.3	5053.3	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	195	195	--	617.1	621.0	-0-	552.3	553.4	*
ISCHAEMIC	167	167	--	528.5	531.8	-0-	519.4	520.4	*
MALE 65 YEARS +	73	73	--	3215.9	3273.5	-0-	3346.3	3346.3	-0-
FEMALE 65 YEARS +	72	72	--	2243.0	2300.3	-0-	2253.3	2253.3	-0-
OTHER HEART DISEASES TOTAL	28	28	--	88.6	89.2	-0-	32.9	33.0	-0-
MALE 65 YEARS +	11	11	--	484.6	493.3	-0-	185.4	185.4	-0-
FEMALE 65 YEARS +	12	12	--	373.8	383.4	-0-	180.0	180.0	-0-
CANCER ALL SITES	81	80	1	256.3	254.8	*	221.9	221.4	*
MALE 65 YEARS +	29	29	--	1277.5	1300.4	-0-	1131.7	1131.7	-0-
FEMALE 65 YEARS +	29	28	1	903.4	894.6	*	753.3	740.0	*
CANCER DIGESTIVE ORGANS TOTAL	30	29	1	94.9	92.4	*	68.4	68.0	*
MALE 65 YEARS +	14	14	--	616.7	627.8	-0-	351.2	351.2	-0-
FEMALE 65 YEARS +	11	10	1	342.7	319.5	*	333.3	326.7	*
CANCER RESPIRATORY SYSTEM	14	14	--	44.3	44.6	-0-	58.1	58.3	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	398.2	398.2	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	47	47	--	148.7	149.7	-0-	162.6	162.5	*
MALE 65 YEARS +	26	26	--	1145.4	1165.9	-0-	848.8	848.8	-0-
FEMALE 65 YEARS +	20	20	--	623.1	639.0	-0-	920.0	913.3	*
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	25.2	25.2	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	156.1	156.1	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	146.7	146.7	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	7.1	7.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	7	7	--	*	*	-0-	29.0	29.1	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	175.6	175.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	126.7	126.7	-0-
PNEUMONIA AND INFLUENZA	4	4	--	*	*	-0-	47.1	46.6	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	351.2	351.2	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	160.0	160.0	-0-
OTHER RESPIRATORY	7	7	--	*	*	-0-	35.5	35.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	322.0	322.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	9	9	--	*	*	-0-	25.2	25.2	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	9.0	9.1	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	10.3	10.4	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	28.4	28.5	-0-
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	30.3	30.4	-0-
SUICIDE	4	4	--	*	*	-0-	10.3	10.4	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	28	28	--	88.6	89.2	-0-	61.3	61.5	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 MORGAN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	37,400	36,000	1,400						
MALE 65 YEARS +	2,280	2,200	80						
FEMALE 65 YEARS +	3,570	3,460	110						
LIVE BIRTHS TOTAL	533	496	37	14.3	13.8	26.4	14.1	13.8	20.5
MALE	279	261	18	***	***	***	***	***	***
FEMALE	254	235	19	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	89	77	12	167.0	155.2	*	180.7	172.8	336.1
ILLEGITIMATE LIVE BIRTHS	69	52	17	129.5	104.8	*	112.1	89.1	565.6
TO MOTHERS UNDER 20 YEARS	31	23	8	*	*	*	487.6	595.5	*
PREMATURE (UNDER 2501 GRAMS)	43	34	6	75.0	68.5	*	53.5	47.5	172.1
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	6.7	7.1	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	7	7	--	*	*	-0-	8.3	8.7	-0-
INFANT DEATHS (UNDER 1 YEAR)	9	8	1	*	*	*	13.1	13.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	10	10	--	18.7	20.0	-0-	13.4	14.1	-0-
MALE	6	6	--	*	*	-0-	16.5	17.2	-0-
FEMALE	4	4	--	*	*	-0-	10.3	10.9	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	381	372	9	1018.7	1033.3	*	1156.5	1159.1	1083.3
MALE TOTAL	185	179	6	***	***	***	***	***	***
MALE 65 YEARS +	123	120	3	5394.7	5454.5	*	7692.3	7663.2	8800.6
FEMALE TOTAL	196	193	3	***	***	***	***	***	***
FEMALE 65 YEARS +	164	163	1	4593.8	4711.0	*	4945.5	5000.0	3200.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	155	152	3	414.4	422.2	*	530.4	538.9	283.3
ISCHAEMIC	108	107	1	288.8	297.2	*	490.8	499.1	250.0
MALE 65 YEARS +	37	37	--	1622.8	1681.8	-0-	3671.8	3684.2	*
FEMALE 65 YEARS +	50	50	--	1400.6	1445.1	-0-	2363.6	2436.3	*
OTHER HEART DISEASES TOTAL	47	45	2	125.7	125.0	*	39.6	39.8	*
MALE 65 YEARS +	12	11	1	526.3	500.0	*	287.2	284.2	*
FEMALE 65 YEARS +	29	29	--	812.3	838.2	-0-	181.8	187.5	-0-
CANCER ALL SITES	85	84	1	227.3	233.3	*	190.5	190.8	183.3
MALE 65 YEARS +	29	29	--	1271.9	1318.2	-0-	1333.3	1326.3	*
FEMALE 65 YEARS +	29	28	1	812.3	809.2	*	606.1	606.3	*
CANCER DIGESTIVE ORGANS TOTAL	27	27	--	72.2	75.0	-0-	53.5	53.0	*
MALE 65 YEARS +	7	7	--	*	*	-0-	400.0	389.5	*
FEMALE 65 YEARS +	14	14	--	392.2	404.6	-0-	200.0	200.0	*
CANCER RESPIRATORY SYSTEM	24	24	--	64.2	66.7	-0-	45.7	45.0	*
MALE 65 YEARS +	12	12	--	526.3	545.5	-0-	420.5	410.5	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	36	36	--	96.3	100.0	-0-	104.7	104.9	*
MALE 65 YEARS +	12	12	--	526.3	545.5	-0-	605.1	589.5	*
FEMALE 65 YEARS +	20	20	--	569.2	578.0	-0-	648.5	650.0	*
GENERAL ARTERIOSCLEROSIS TOTAL	28	26	2	74.9	72.2	*	46.8	46.1	*
MALE 65 YEARS +	12	10	2	526.3	454.5	*	348.7	336.8	*
FEMALE 65 YEARS +	15	15	--	420.2	433.5	-0-	297.0	293.8	*
HYPERTENSIVE DISEASE NON-HEART	8	8	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	27.9	27.7	*
MALE 65 YEARS +	1	1	--	*	*	-0-	184.6	189.5	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	115.2	118.8	-0-
PNEUMONIA AND INFLUENZA	10	10	--	26.7	27.8	-0-	38.4	37.5	*
MALE 65 YEARS +	4	4	--	*	*	-0-	246.2	242.1	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	193.9	193.8	*
OTHER RESPIRATORY	4	4	--	*	*	-0-	36.2	34.6	*
MALE 65 YEARS +	2	2	--	*	*	-0-	348.7	357.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	60.6	62.5	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	21.7	21.3	*
CIRRHOSIS OF LIVER	4	3	1	*	*	*	9.5	8.6	*
CERTAIN PERINATAL CONDITIONS	4	4	--	*	*	-0-	7.2	7.5	-0-
CONGENITAL ANOMALIES	4	4	--	*	*	-0-	7.8	8.1	-0-
MOTOR VEHICLE ACCIDENTS	10	10	--	26.7	27.8	-0-	32.9	32.3	*
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	21.7	20.7	*
SUICIDE	4	4	--	*	*	-0-	12.8	12.7	*
HOMICIDE	1	1	--	*	*	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	20	18	2	53.5	50.0	*	56.8	56.5	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 PIKE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	18,900	18,800	100						
MALE 65 YEARS +	1,602	1,600							
FEMALE 65 YEARS +	1,980	1,980							
LIVE BIRTHS TOTAL	227	226	1	12.0	12.0	*	13.4	13.5	*
MALE	110	110	--	***	***	***	***	***	***
FEMALE	117	116	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	42	42	--	185.0	185.8	-0-	179.6	178.7	*
ILLEGITIMATE LIVE BIRTHS	15	15	--	66.1	66.4	-0-	71.4	71.7	-0-
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	14	14	--	61.7	61.9	-0-	69.4	69.6	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	11.8	11.8	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	11.0	11.0	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	12.5	12.6	-0-
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	20.9	21.0	-0-
MALE	1	1	--	*	*	-0-	18.0	18.0	-0-
FEMALE	3	3	--	*	*	-0-	24.1	24.2	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	252	252	--	1333.3	1340.4	-0-	1338.9	1307.9	*
MALE TOTAL	137	137	--	***	***	***	***	***	***
MALE 65 YEARS +	110	110	--	6875.0	6875.0	-0-	6896.6	6896.6	-0-
FEMALE TOTAL	115	115	--	***	***	***	***	***	***
FEMALE 65 YEARS +	93	93	--	4697.0	4697.0	-0-	5005.1	5005.1	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	121	121	--	640.2	643.6	-0-	568.6	567.5	*
ISCHAEMIC	106	106	--	560.8	563.8	-0-	540.3	539.3	*
MALE 65 YEARS +	51	51	--	3187.5	3187.5	-0-	3034.5	3034.5	-0-
FEMALE 65 YEARS +	44	44	--	2222.2	2222.2	-0-	2297.4	2297.4	-0-
OTHER HEART DISEASES TOTAL	15	15	--	79.4	79.8	-0-	28.3	28.3	-0-
MALE 65 YEARS +	10	10	--	625.0	625.0	-0-	179.3	179.3	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	102.6	102.6	-0-
CANCER ALL SITES	52	52	--	275.1	276.6	-0-	230.4	230.4	-0-
MALE 65 YEARS +	17	17	--	1062.5	1062.5	-0-	1200.0	1200.0	-0-
FEMALE 65 YEARS +	21	21	--	1060.6	1060.6	-0-	666.7	666.7	-0-
CANCER DIGESTIVE ORGANS TOTAL	12	12	--	63.5	63.8	-0-	68.1	68.1	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	317.2	317.2	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	297.4	297.4	-0-
CANCER RESPIRATORY SYSTEM	12	12	--	63.5	63.8	-0-	48.2	48.2	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	331.0	331.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	18	18	--	95.2	95.7	-0-	152.9	152.9	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	855.2	855.2	-0-
FEMALE 65 YEARS +	10	10	--	535.1	505.1	-0-	717.9	717.9	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	10	10	--	52.9	53.2	-0-	75.4	75.4	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	455.2	455.2	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	389.7	389.7	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	12.6	12.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	24.1	24.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	193.1	193.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	28.3	28.3	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	151.7	151.7	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	112.8	112.8	-0-
OTHER RESPIRATORY	5	5	--	*	*	-0-	39.8	39.8	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	289.7	289.7	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	112.8	112.8	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	13.6	13.6	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	12.6	12.6	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	9	9	--	*	*	-0-	29.3	29.3	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	26.2	26.2	-0-
SUICIDE	3	3	--	*	*	-0-	13.6	13.6	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	13	13	--	68.8	69.1	-0-	70.2	70.2	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE C CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 SANGAMON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	174,900	162,200	12,700						
MALE 65 YEARS +	8,340	7,950	390						
FEMALE 65 YEARS +	13,640	13,030	610						
LIVE BIRTHS TOTAL	2,787	2,431	356	15.9	15.0	28.0	15.2	14.2	31.8
MALE	1,382	1,194	188	---	---	---	---	---	---
FEMALE	1,405	1,237	168	---	---	---	---	---	---
TO MOTHERS UNDER 20 YEARS	457	363	94	164.0	149.3	264.3	182.4	161.4	346.5
ILLEGITIMATE LIVE BIRTHS	495	286	209	177.6	117.6	587.1	156.2	99.4	599.5
TO MOTHERS UNDER 20 YEARS	232	148	84	468.7	517.5	401.9	545.1	565.6	518.4
PREMATURE (UNDER 2501 GRAMS)	190	141	49	68.2	58.0	137.6	71.4	64.1	128.6
FETAL DEATHS TOTAL	28	23	5	10.0	9.5	*	8.7	8.0	14.1
ILLEGITIMATE FETAL DEATHS	8	3	5	*	*	*	175.4	*	*
TO MOTHERS UNDER 20 YEARS	6	1	5	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	19	16	3	*	*	*	736.8	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	26	19	7	9.3	7.8	*	9.6	7.6	24.8
INFANT DEATHS (UNDER 1 YEAR)	44	36	8	15.8	14.8	*	13.5	11.2	32.2
PERINATAL LOSS < 7 DAYS + FETAL	49	37	12	17.4	15.1	33.2	16.6	14.5	33.0
MALE	26	19	7	18.6	15.8	*	16.6	14.1	34.7
FEMALE	23	18	5	16.2	14.4	*	16.6	14.8	31.1
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.6	0.9	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	2.2	1.7	*
DEATHS TOTAL (EXCEPT FETAL)	1,739	1,633	106	994.3	1006.8	834.6	957.9	956.2	987.2
MALE TOTAL	916	858	58	---	---	---	---	---	---
MALE 65 YEARS +	591	564	27	7086.3	7094.3	6923.1	7289.5	7299.3	7085.7
FEMALE TOTAL	823	775	48	---	---	---	---	---	---
FEMALE 65 YEARS +	639	609	30	4684.8	4673.8	4918.9	4658.9	4672.1	4320.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	684	649	35	391.1	400.1	275.6	367.4	370.6	310.6
ISCHAEMIC	537	513	24	307.8	316.3	189.0	344.2	348.5	268.1
MALE 65 YEARS +	212	204	8	2542.8	2566.0	*	3023.7	3042.8	2628.6
FEMALE 65 YEARS +	230	219	11	1686.2	1680.7	1803.3	1984.4	1990.3	1840.0
OTHER HEART DISEASES TOTAL	147	136	11	84.0	83.8	86.6	23.2	22.1	42.6
MALE 65 YEARS +	61	57	4	731.4	717.8	*	173.7	168.3	*
FEMALE 65 YEARS +	57	54	3	417.9	414.4	*	188.9	185.3	*
CANCER ALL SITES	342	320	22	195.5	197.3	173.2	201.5	202.1	191.5
MALE 65 YEARS +	114	107	7	1366.9	1345.9	*	1478.9	1478.6	1485.7
FEMALE 65 YEARS +	113	106	7	828.4	813.5	*	759.5	757.9	800.0
CANCER DIGESTIVE ORGANS TOTAL	104	98	6	59.5	60.4	*	54.8	54.6	57.4
MALE 65 YEARS +	35	34	1	419.7	427.7	*	394.7	391.7	*
FEMALE 65 YEARS +	41	39	2	300.6	299.3	*	272.4	268.8	*
CANCER RESPIRATORY SYSTEM	85	78	7	48.6	48.1	*	55.6	56.6	38.3
MALE 65 YEARS +	32	29	3	383.7	364.8	*	534.2	549.7	*
FEMALE 65 YEARS +	12	10	2	88.0	76.7	*	94.9	95.5	*
CEREBROVASCULAR DISEASE TOTAL	189	179	10	108.1	110.4	78.7	118.1	119.9	87.2
MALE 65 YEARS +	64	62	2	767.4	779.9	*	923.7	913.1	1142.9
FEMALE 65 YEARS +	106	104	2	777.1	798.2	*	852.9	869.6	440.0
GENERAL ARTERIOSCLEROSIS TOTAL	21	20	1	12.0	12.3	*	15.5	16.0	*
MALE 65 YEARS +	7	7	--	*	*	-0-	180.0	184.8	-0-
FEMALE 65 YEARS +	11	11	--	80.6	84.4	-0-	140.1	142.5	*
HYPERTENSIVE DISEASE NON-HEART	9	8	1	*	*	*	6.6	6.1	*
MALE 65 YEARS +	2	2	--	*	*	-0-	47.4	41.4	*
FEMALE 65 YEARS +	6	5	1	*	*	*	48.5	37.2	*
OTHER CIRCULATORY DISEASES	20	19	1	11.4	11.7	*	20.4	20.4	21.3
MALE 65 YEARS +	8	8	--	*	*	-0-	194.7	195.9	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	93.4	93.9	*
PNEUMONIA AND INFLUENZA	28	27	1	16.0	16.6	*	21.5	21.6	*
MALE 65 YEARS +	14	14	--	167.9	176.1	-0-	210.5	215.2	*
FEMALE 65 YEARS +	10	10	--	73.3	76.7	-0-	104.3	102.0	*
OTHER RESPIRATORY	70	67	3	40.0	41.3	*	32.1	33.2	*
MALE 65 YEARS +	37	35	2	443.6	440.3	*	376.3	391.7	*
FEMALE 65 YEARS +	16	15	1	117.3	115.1	*	85.6	89.1	-0-
DIABETES MELLITUS	30	30	--	17.2	18.5	-0-	17.8	17.7	*
CIRRHOSIS OF LIVER	26	23	3	14.9	14.2	*	13.3	12.8	21.3
CERTAIN PERINATAL CONDITIONS	23	16	7	13.2	9.9	*	12.7	9.3	72.3
CONGENITAL ANOMALIES	11	9	2	6.3	*	*	5.9	6.0	*
MOTOR VEHICLE ACCIDENTS	49	49	--	28.0	30.2	-0-	18.0	18.0	*
ALL OTHER ACCIDENTS	41	38	3	23.4	23.4	*	29.5	29.5	29.8
SUICIDE	27	25	2	15.4	15.4	*	9.2	9.3	*
HOMICIDE	15	13	2	8.6	8.0	*	7.0	5.5	34.9
UNDETERMINED EXTERNAL CAUSES	10	9	1	5.7	*	*	5.2	4.6	*
ALL OTHER CAUSES	144	132	12	82.3	81.4	94.5	56.4	53.8	102.1

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 65 SCHUYLER COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	8,305	8,305							
MALE 65 YEARS +	680	680							
FEMALE 65 YEARS +	895	895							
LIVE BIRTHS TOTAL	98	97	1	11.8	11.7	*	13.7	13.7	*
MALE	57	57	--	***	***	***	***	***	***
FEMALE	41	40	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	15	15	--	*	*	-0-	219.8	223.6	-0-
ILLEGITIMATE LIVE BIRTHS	9	9	--	*	*	-0-	75.7	75.9	-0-
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	6	6	--	*	*	-0-	43.2	43.4	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	17.8	17.9	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	106	106	--	1277.1	1277.1	-0-	1432.1	1432.1	-0-
MALE TOTAL	62	62	--	***	***	***	***	***	***
MALE 65 YEARS +	45	45	--	6617.6	6617.6	-0-	7200.0	7200.0	-0-
FEMALE TOTAL	44	44	--	***	***	***	***	***	***
FEMALE 65 YEARS +	40	40	--	4494.4	4494.4	-0-	5458.8	5458.8	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	62	62	--	747.0	747.0	-0-	812.3	812.3	-0-
ISCHAEMIC	27	27	--	325.3	325.3	-0-	787.7	787.7	-0-
MALE 65 YEARS +	11	11	--	1617.6	1617.6	-0-	4215.4	4215.4	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	3600.0	3600.0	-0-
OTHER HEART DISEASES TOTAL	35	35	--	421.7	421.7	-0-	24.7	24.7	-0-
MALE 65 YEARS +	16	16	--	2352.9	2352.9	-0-	*	*	-0-
FEMALE 65 YEARS +	18	18	--	2022.5	2022.5	-0-	*	*	-0-
CANCER ALL SITES	26	26	--	313.3	313.3	-0-	269.1	269.1	-0-
MALE 65 YEARS +	10	10	--	1470.6	1470.6	-0-	1353.8	1353.8	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	786.5	786.5	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	76.5	76.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	400.0	400.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	376.5	376.5	-0-
CANCER RESPIRATORY SYSTEM	5	5	--	*	*	-0-	51.9	51.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	9	9	--	*	*	-0-	79.0	79.0	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	523.1	523.1	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	--	--	--	-0-	-0-	-0-	56.8	56.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	305.9	305.9	-0-
OTHER RESPIRATORY	3	3	--	*	*	-0-	42.0	42.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	369.2	369.2	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	--	--	--	-0-	-0-	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	--	--	--	-0-	-0-	-0-	32.1	32.1	-0-
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	27.2	27.2	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	5	5	--	*	*	-0-	46.9	46.9	-0-

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-0- RATE C CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 03 SCOTT COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	WHITE	OTHER	1979 RATES TOTAL	WHITE	OTHER	74-78 RATES TOTAL	WHITE	OTHER
POPULATION TOTAL	6,100	6,100							
MALE 65 YEARS +	460	460							
FEMALE 65 YEARS +	650	650							
LIVE BIRTHS TOTAL	82	82	--	13.4	13.4	-0-	13.6	13.6	*
MALE	47	47	--	***	***	***	***	***	***
FEMALE	35	35	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	18	18	--	*	*	-0-	204.3	205.3	-0-
ILLEGITIMATE LIVE BIRTHS	6	6	--	*	*	-0-	74.5	74.9	-0-
TO MOTHERS UNDER 20 YEARS	5	5	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	43.3	43.5	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	30.7	30.9	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	60	60	--	983.6	983.6	-0-	1288.5	1288.5	-0-
MALE TOTAL	35	35	--	***	***	***	***	***	***
MALE 65 YEARS +	26	26	--	5652.2	5652.2	-0-	7950.0	7950.0	-0-
FEMALE TOTAL	25	25	--	***	***	***	***	***	***
FEMALE 65 YEARS +	21	21	--	3230.8	3230.8	-0-	4733.3	4733.3	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	29	29	--	475.4	475.4	-0-	596.7	596.7	-0-
ISCHAEMIC	22	22	--	360.7	360.7	-0-	554.1	554.1	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	3950.0	3950.0	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	2100.0	2100.0	-0-
OTHER HEART DISEASES TOTAL	7	7	--	*	*	-0-	42.6	42.6	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	7	7	--	*	*	-0-	209.8	209.8	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	1500.0	1500.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	633.3	633.3	-0-
CANCER DIGESTIVE ORGANS TOTAL	2	2	--	*	*	-0-	55.7	55.7	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	1	1	--	*	*	-0-	49.2	49.2	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	8	8	--	*	*	-0-	147.5	147.5	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	800.0	800.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	900.0	900.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	52.5	52.5	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	333.3	333.3	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	39.3	39.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER ACCIDENTS	1	1	--	-0-	-0-	-0-	*	*	-0-
SUICIDE	2	2	--	*	*	-0-	*	*	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	2	2	--	*	*	-0-	75.4	75.4	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 EAST CENTRAL

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	796,500	744,050	52,450						
MALE 65 YEARS +	37,377	36,311	1,062						
FEMALE 65 YEARS +	55,970	54,513	1,462						
LIVE BIRTHS TOTAL	12,052	10,877	1,175	15.1	14.6	22.4	14.8	14.1	29.9
MALE	6,152	5,538	614	...	...	...	...	...	...
FEMALE	5,900	5,339	561	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	1,890	1,573	317	156.8	144.6	269.8	178.1	165.9	298.3
ILLEGITIMATE LIVE BIRTHS	1,567	994	573	130.0	91.4	487.7	110.8	71.7	495.2
TO MOTHERS UNDER 20 YEARS	727	467	260	463.9	469.8	453.8	509.5	532.2	477.2
PREMATURE (UNDER 2501 GRAMS)	789	657	132	65.5	60.4	112.3	68.0	62.6	122.5
FETAL DEATHS TOTAL	125	107	18	10.4	9.8	15.3	9.3	8.8	13.8
ILLEGITIMATE FETAL DEATHS	21	15	6	168.0	140.2	*	142.3	94.2	*
TO MOTHERS UNDER 20 YEARS	11	* 11	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	86	71	15	688.0	663.6	*	624.8	616.7	*
NEONATAL DEATHS (UNDER 28 DAYS)	114	97	17	9.5	8.9	14.5	10.6	10.1	15.3
INFANT DEATHS (UNDER 1 YEAR)	153	130	23	12.7	12.0	19.6	14.6	13.8	22.9
PERINATAL LOSS < 7 DAYS + FETAL	219	187	32	18.0	17.0	26.8	18.6	17.7	27.2
MALE	131	110	21	21.1	19.7	33.7	20.0	19.2	27.9
FEMALE	88	77	11	14.8	14.3	19.3	17.0	16.0	26.4
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.9	1.7	4.2
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.8	1.5	2.2
DEATHS TOTAL (EXCEPT FETAL)	6,945	6,708	237	871.9	901.6	451.9	904.4	914.6	691.1
MALE TOTAL	3,735	3,606	129	...	...	...	...	...	...
MALE 65 YEARS +	2,435	2,373	62	6515.9	6535.4	5849.1	7151.7	7144.0	7493.3
FEMALE TOTAL	3,210	3,102	108	...	...	...	...	...	...
FEMALE 65 YEARS +	2,546	2,481	65	4548.9	4551.5	4452.1	4901.3	4875.0	6280.9
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	2,675	2,610	65	335.8	350.8	123.9	357.2	365.5	183.3
ISCHAEMIC	2,114	2,071	43	265.4	278.3	82.0	320.4	328.7	146.1
MALE 65 YEARS +	864	847	17	2312.0	2332.7	1603.8	2930.4	2947.0	2196.7
FEMALE 65 YEARS +	865	850	15	1545.5	1559.3	1027.4	1976.0	1972.5	2160.0
OTHER HEART DISEASES TOTAL	561	539	22	70.4	72.4	41.9	36.8	36.8	37.2
MALE 65 YEARS +	203	197	6	543.2	542.6	*	263.8	258.9	480.0
FEMALE 65 YEARS +	234	224	10	418.1	410.9	684.9	235.3	231.7	420.0
CANCER ALL SITES	1,465	1,421	44	183.9	191.0	83.9	171.1	173.1	128.9
MALE 65 YEARS +	495	483	12	1324.6	1336.2	1132.1	1318.2	1304.2	1946.7
FEMALE 65 YEARS +	438	426	12	782.6	781.5	821.9	725.3	720.8	960.0
CANCER DIGESTIVE ORGANS TOTAL	364	354	10	45.7	47.6	19.1	46.6	47.1	37.8
MALE 65 YEARS +	115	113	2	307.7	311.2	*	366.8	363.1	533.3
FEMALE 65 YEARS +	141	135	6	251.9	247.7	*	249.5	246.7	400.0
CANCER RESPIRATORY SYSTEM	396	386	10	49.7	51.9	19.1	41.5	42.1	27.8
MALE 65 YEARS +	185	183	2	495.0	504.0	*	428.5	429.2	400.0
FEMALE 65 YEARS +	46	45	1	82.2	82.6	*	65.7	66.2	*
CEREBROVASCULAR DISEASE TOTAL	806	775	31	101.2	104.2	59.1	111.5	113.9	70.6
MALE 65 YEARS +	284	274	10	760.0	754.6	943.4	871.0	872.6	800.0
FEMALE 65 YEARS +	435	420	15	777.2	770.5	1027.4	890.1	884.9	1160.0
GENERAL ARTERIOSCLEROSIS TOTAL	182	178	4	22.8	23.9	*	20.5	20.9	11.7
MALE 65 YEARS +	63	62	1	168.6	170.8	*	168.3	167.9	*
FEMALE 65 YEARS +	113	111	2	201.9	203.6	*	185.7	185.1	220.0
HYPERTENSIVE DISEASE NON-HEART	41	40	1	5.1	5.4	*	5.0	5.1	*
MALE 65 YEARS +	12	11	1	32.1	30.3	*	37.8	38.1	*
FEMALE 65 YEARS +	20	20	--	35.7	36.7	-0-	40.9	40.5	*
OTHER CIRCULATORY DISEASES	86	85	1	10.8	11.4	*	20.2	20.6	12.2
MALE 65 YEARS +	44	44	--	117.7	121.2	-0-	194.5	195.8	*
FEMALE 65 YEARS +	24	24	--	42.9	44.0	-0-	103.9	102.5	*
PNEUMONIA AND INFLUENZA	171	168	3	21.5	22.6	*	27.5	28.1	15.6
MALE 65 YEARS +	65	63	2	173.9	173.5	*	258.5	257.1	320.0
FEMALE 65 YEARS +	82	82	--	146.5	150.4	-0-	161.9	162.9	*
OTHER RESPIRATORY	255	249	6	32.0	33.5	*	31.5	32.0	28.6
MALE 65 YEARS +	141	140	1	377.3	385.6	*	409.3	408.9	426.7
FEMALE 65 YEARS +	60	58	2	107.2	106.4	*	78.8	79.2	*
DIABETES MELLITUS	118	111	7	14.8	14.9	*	15.8	15.4	24.4
CIRRHOSIS OF LIVER	70	66	4	8.8	8.9	*	8.9	8.6	16.7
CERTAIN PERINATAL CONDITIONS	100	81	19	12.6	10.9	36.2	11.7	10.4	40.6
CONGENITAL ANOMALIES	37	36	1	4.6	4.8	*	5.9	5.6	11.1
MOTOR VEHICLE ACCIDENTS	190	182	8	23.9	24.5	*	22.3	22.7	14.4
ALL OTHER ACCIDENTS	136	127	9	17.1	17.1	*	20.7	20.5	24.4
SUICIDE	89	89	--	11.2	12.0	-0-	9.7	9.8	7.8
HOMICIDE	33	26	7	4.1	3.5	*	3.5	2.3	28.3
UNDETERMINED EXTERNAL CAUSES	11	10	1	1.4	1.3	*	1.3	1.2	*
ALL OTHER CAUSES	480	454	26	60.3	61.0	49.6	68.0	69.3	73.9

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 24 CHAMPAIGN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	168,000	148,600	19,400						
MALE 65 YEARS +	4,685	4,382	303						
FEMALE 65 YEARS +	7,300	6,820	480						
LIVE BIRTHS TOTAL	2,425	1,980	445	14.4	13.3	22.9	14.8	13.6	28.7
MALE	1,263	1,026	237	***	***	***	***	***	***
FEMALE	1,162	954	208	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	323	220	103	133.2	111.1	231.5	171.2	152.7	266.3
ILLEGITIMATE LIVE BIRTHS	368	169	199	151.8	85.4	447.2	115.9	51.6	449.8
TO MOTHERS UNDER 20 YEARS	165	74	91	448.4	457.9	457.3	484.9	534.7	473.1
PREMATURE (UNDER 2501 GRAMS)	161	119	42	66.4	60.1	94.4	67.6	58.2	116.5
FETAL DEATHS TOTAL	20	16	4	8.2	8.1	*	8.2	8.1	9.1
ILLEGITIMATE FETAL DEATHS	4	3	1	*	*	*	99.0	*	*
TO MOTHERS UNDER 20 YEARS	2	2	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	15	13	2	*	*	*	564.4	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	19	13	6	7.8	6.6	*	8.5	7.7	12.6
INFANT DEATHS (UNDER 1 YEAR)	28	20	8	11.5	10.1	*	13.2	11.4	22.7
PERINATAL LOSS < 7 DAYS + FETAL	33	25	8	13.5	12.5	*	15.4	14.5	20.5
MALE	24	17	7	18.8	16.4	*	15.5	14.5	19.9
FEMALE	9	8	1	*	*	*	15.5	14.5	21.1
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.5	1.4	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	883	801	82	525.6	540.4	412.4	535.2	552.0	571.0
MALE TOTAL	483	438	45	***	***	***	***	***	***
MALE 65 YEARS +	289	268	21	6175.2	6118.7	7000.0	6347.0	6333.3	6560.0
FEMALE TOTAL	400	365	35	***	***	***	***	***	***
FEMALE 65 YEARS +	303	287	16	4150.7	4208.2	3333.3	4551.8	4473.5	6266.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	297	276	21	176.8	185.7	108.2	191.3	195.6	143.5
ISCHAEMIC	236	220	16	140.5	148.0	82.5	176.2	183.6	127.5
MALE 65 YEARS +	95	87	8	2029.9	1986.3	*	2510.8	2538.5	2080.0
FEMALE 65 YEARS +	91	88	3	1246.6	1290.3	*	1778.1	1731.5	2800.0
OTHER HEART DISEASES TOTAL	61	56	5	36.3	37.7	*	15.1	15.0	15.9
MALE 65 YEARS +	21	19	2	448.7	433.8	*	178.3	179.5	*
FEMALE 65 YEARS +	26	23	3	356.2	337.2	*	157.7	155.7	*
CANCER ALL SITES	205	193	12	122.0	129.9	61.9	122.5	102.7	100.0
MALE 65 YEARS +	70	69	1	1495.7	1575.3	*	1315.7	1282.1	1840.0
FEMALE 65 YEARS +	52	48	4	712.3	703.8	*	645.3	644.3	666.7
CANCER DIGESTIVE ORGANS TOTAL	57	55	2	33.9	37.0	*	26.2	26.4	24.6
MALE 65 YEARS +	18	18	--	384.6	411.0	-0-	351.8	338.5	*
FEMALE 65 YEARS +	16	14	2	219.2	205.3	*	181.0	183.2	*
CANCER RESPIRATORY SYSTEM	43	40	3	25.6	26.9	*	26.8	26.6	29.9
MALE 65 YEARS +	22	21	1	470.1	479.5	*	453.6	451.3	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	90.5	94.7	-0-
CEREBROVASCULAR DISEASE TOTAL	89	79	10	53.0	53.2	51.5	56.1	56.4	52.2
MALE 65 YEARS +	34	31	3	726.5	707.8	*	660.2	651.3	800.0
FEMALE 65 YEARS +	45	42	3	616.4	615.8	*	762.0	754.2	933.3
GENERAL ARTERIOSCLEROSIS TOTAL	39	37	2	23.2	24.9	*	24.8	25.7	14.5
MALE 65 YEARS +	11	11	--	235.0	251.1	-0-	274.7	276.9	*
FEMALE 65 YEARS +	27	26	1	369.9	381.2	*	420.4	424.6	*
HYPERTENSIVE DISEASE NON-HEART	6	6	--	*	*	-0-	4.5	4.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	53.0	56.4	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	58.4	61.1	-0-
OTHER CIRCULATORY DISEASES	18	17	1	10.7	11.4	*	11.7	11.9	*
MALE 65 YEARS +	6	6	--	*	*	-0-	183.1	184.6	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	110.9	106.9	*
PNEUMONIA AND INFLUENZA	22	21	1	13.1	14.1	*	13.1	12.8	15.9
MALE 65 YEARS +	5	4	1	*	*	*	207.2	213.3	*
FEMALE 65 YEARS +	12	12	--	164.4	176.0	-0-	76.8	79.4	*
OTHER RESPIRATORY	28	27	1	16.7	18.2	*	18.9	19.4	*
MALE 65 YEARS +	12	12	--	256.4	274.0	-0-	404.8	415.4	*
FEMALE 65 YEARS +	8	8	--	*	*	-0-	84.7	82.4	*
DIABETES MELLITUS	21	18	3	12.5	12.1	*	10.4	9.8	17.4
CIRRHOSIS OF LIVER	8	5	3	*	*	*	9.3	8.6	17.4
CERTAIN PERINATAL CONDITIONS	14	7	7	8.3	*	*	9.2	7.1	31.9
CONGENITAL ANOMALIES	9	8	1	*	*	*	5.1	4.7	*
MOTOR VEHICLE ACCIDENTS	23	20	3	13.7	13.5	*	14.4	14.5	*
ALL OTHER ACCIDENTS	15	14	1	8.9	9.4	*	13.4	12.3	26.1
SUICIDE	16	16	--	9.5	10.8	-0-	8.1	8.2	*
HOMICIDE	10	5	5	6.0	*	*	4.6	2.0	33.3
UNDETERMINED EXTERNAL CAUSES	1	--	1	*	-0-	*	*	*	*
ALL OTHER CAUSES	62	54	8	36.9	36.3	*	38.1	35.6	65.2

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA ** CLARE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	16,905	16,850	55						
MALE 65 YEARS +	1,277	1,271							
FEMALE 65 YEARS +	1,801	1,801							
LIVE BIRTHS TOTAL	244	243	1	14.4	14.4	*	13.4	13.4	*
MALE	127	126	1	***	***	***	***	***	***
FEMALE	117	117	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	51	51	--	209.0	209.9	-0-	232.0	231.7	*
ILLEGITIMATE LIVE BIRTHS	20	20	--	82.0	82.3	-0-	92.5	92.5	-0-
TO MOTHERS UNDER 20 YEARS	12	12	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	10	10	--	41.0	41.2	-0-	53.5	53.4	-0-
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	11.0	11.0	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	14.7	14.7	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	19.3	19.3	-0-
PERINATAL LOSS < 7 DAYS + FETAL	5	5	--	*	*	-0-	24.5	24.6	-0-
MALE	3	3	--	*	*	-0-	27.5	27.6	-0-
FEMALE	2	2	--	*	*	-0-	21.2	21.2	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	237	235	2	1360.9	1353.1	*	1316.0	1316.0	-0-
MALE TOTAL	121	120	1	***	***	***	***	***	***
MALE 65 YEARS +	76	76	--	5984.3	5984.3	-0-	7050.0	7050.0	-0-
FEMALE TOTAL	139	138	1	***	***	***	***	***	***
FEMALE 65 YEARS +	91	90	1	5055.6	5000.0	*	4548.6	4548.6	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	106	105	1	627.2	623.1	*	527.2	527.2	-0-
ISCHAEMIC	69	69	--	526.6	528.2	-0-	474.1	474.1	-0-
MALE 65 YEARS +	30	30	--	2362.2	2362.2	-0-	2650.0	2650.0	-0-
FEMALE 65 YEARS +	40	40	--	2222.2	2222.2	-0-	1942.9	1942.9	-0-
OTHER HEART DISEASES TOTAL	17	16	1	100.6	95.0	*	53.1	53.1	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	333.3	333.3	-0-
FEMALE 65 YEARS +	9	8	1	*	*	*	217.1	217.1	-0-
CANCER ALL SITES	46	45	1	272.2	267.1	*	196.3	196.3	-0-
MALE 65 YEARS +	13	13	--	1023.6	1023.6	-0-	1100.0	1100.0	-0-
FEMALE 65 YEARS +	15	15	--	833.3	833.3	-0-	514.3	514.3	-0-
CANCER DIGESTIVE ORGANS TOTAL	15	15	--	88.8	89.0	-0-	69.1	69.1	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	433.3	433.3	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	182.9	182.9	-0-
CANCER RESPIRATORY SYSTEM	15	14	1	88.8	83.1	*	37.0	37.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	350.0	350.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	17	17	--	100.6	100.9	-0-	198.8	198.8	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	1133.3	1133.3	-0-
FEMALE 65 YEARS +	11	11	--	611.1	611.1	-0-	957.1	957.1	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	6	6	--	*	*	-0-	35.8	35.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	217.1	217.1	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	38.3	38.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	300.0	300.0	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	2	2	--	*	*	-0-	37.0	37.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	266.7	266.7	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	7	7	--	*	*	-0-	34.6	34.6	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	250.0	250.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	32.1	32.1	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	12.3	12.3	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	40.7	40.7	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	32.1	32.1	-0-
SUICIDE	5	5	--	*	*	-0-	19.8	19.8	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	22	22	--	138.2	139.6	-0-	88.9	88.9	-0-

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HEALTH SERVICE AREA 04 COLES COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	RATES WHITE	RATES OTHER
POPULATION TOTAL	52,600	51,400	1,200						
MALE 65 YEARS +	2,550	2,450	100						
FEMALE 65 YEARS +	4,050	3,910	140						
LIVE BIRTHS TOTAL	730	705	25	13.9	13.7	20.8	15.4	15.1	42.5
MALE	379	369	10	***	***	***	***	***	***
FEMALE	351	336	15	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	106	103	3	145.2	146.1	*	188.5	185.9	*
ILLEGITIMATE LIVE BIRTHS	73	68	5	100.0	96.5	*	75.8	71.1	*
TO MOTHERS UNDER 20 YEARS	31	30	1	*	*	*	500.0	495.7	*
PREMATURE (UNDER 2501 GRAMS)	42	41	1	57.5	58.2	*	56.0	54.7	*
FETAL DEATHS TOTAL	10	9	1	13.7	*	*	13.9	13.7	*
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	2	1	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	10.7	10.6	*
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	13.6	13.7	*
PERINATAL LOSS < 7 DAYS + FETAL	11	10	1	14.9	14.0	*	23.1	22.8	*
MALE	6	6	--	*	*	-0-	26.1	25.5	*
FEMALE	5	4	1	*	*	*	19.8	19.8	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	496	494	2	943.0	961.1	*	993.7	994.4	900.0
MALE TOTAL	269	269	--	***	***	***	***	***	***
MALE 65 YEARS +	180	180	--	7058.8	7346.9	-0-	8334.9	8288.4	*
FEMALE TOTAL	227	225	2	***	***	***	***	***	***
FEMALE 65 YEARS +	179	178	1	4419.8	4552.4	*	5329.6	5377.1	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	192	192	--	365.0	373.5	-0-	383.8	384.0	*
ISCHAEMIC	175	175	--	332.7	340.5	-0-	359.2	359.3	*
MALE 65 YEARS +	70	70	--	2745.1	2857.1	-0-	3367.4	3339.5	*
FEMALE 65 YEARS +	64	64	--	1581.2	1636.8	-0-	2231.0	2251.4	*
OTHER HEART DISEASES TOTAL	17	17	--	32.3	33.1	-0-	24.6	24.8	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	130.2	130.2	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	140.8	142.9	-0-
CANCER ALL SITES	95	94	1	180.6	182.9	*	181.4	182.4	*
MALE 65 YEARS +	39	39	--	1529.4	1591.8	-0-	1469.8	1469.8	-0-
FEMALE 65 YEARS +	23	23	--	567.9	588.2	-0-	732.4	742.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	26	25	1	49.4	48.6	*	47.9	48.3	-0-
MALE 65 YEARS +	11	11	--	431.4	449.0	-0-	400.0	400.0	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	219.7	222.9	-0-
CANCER RESPIRATORY SYSTEM	26	26	--	49.4	50.6	-0-	46.7	47.1	-0-
MALE 65 YEARS +	11	11	--	431.4	449.0	-0-	465.1	465.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	56.3	57.1	-0-
CEREBROVASCULAR DISEASE TOTAL	88	87	1	167.3	169.3	*	156.8	157.3	*
MALE 65 YEARS +	31	31	--	1215.7	1265.3	-0-	1265.1	1255.8	*
FEMALE 65 YEARS +	46	45	1	1135.8	1150.9	*	1250.7	1262.9	*
GENERAL ARTERIOSCLEROSIS TOTAL	8	8	--	*	*	-0-	15.0	15.2	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	139.5	139.5	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	118.3	120.0	-0-
HYPERTENSIVE DISEASE NON-HEART	4	4	--	*	*	-0-	10.3	10.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	120.9	120.9	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	56.3	57.1	-0-
OTHER CIRCULATORY DISEASES	8	8	--	*	*	-0-	17.8	18.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	158.1	158.1	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	84.5	85.7	-0-
PNEUMONIA AND INFLUENZA	13	13	--	24.7	25.3	-0-	26.6	26.7	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	279.1	279.1	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	169.0	171.4	-0-
OTHER RESPIRATORY	17	17	--	32.3	33.1	-0-	44.0	43.1	*
MALE 65 YEARS +	11	11	--	431.4	449.0	-0-	558.1	548.8	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	123.9	120.0	*
DIABETES MELLITUS	9	9	--	*	*	-0-	18.2	18.4	-0-
CIRRHOSIS OF LIVER	7	7	--	*	*	-0-	9.1	8.8	*
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	11.5	11.2	*
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	5.9	6.0	-0-
MOTOR VEHICLE ACCIDENTS	7	7	--	*	*	-0-	19.8	19.6	*
ALL OTHER ACCIDENTS	11	11	--	20.9	21.4	-0-	23.8	24.0	-0-
SUICIDE	3	3	--	*	*	-0-	8.3	8.4	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	29	29	--	55.1	56.4	-0-	57.8	57.9	*

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 CUMBERLAND COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	11,000	11,000							
MALE 65 YEARS +	750	750							
FEMALE 65 YEARS +	970	970							
LIVE BIRTHS TOTAL	175	175	--	15.9	15.9	-0-	16.5	16.4	*
MALE	93	93	--	***	***	***	***	***	***
FEMALE	82	82	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	22	22	--	125.7	125.7	-0-	184.9	185.4	-0-
ILLEGITIMATE LIVE BIRTHS	10	10	--	57.1	57.1	-0-	56.5	56.7	-0-
TO MOTHERS UNDER 20 YEARS	4	4	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	9	9	--	*	*	-0-	49.5	49.6	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	14.1	14.2	-0-
PERINATAL LOSS < 7 DAYS + FETAL	5	5	--	*	*	-0-	15.2	15.2	-0-
MALE	2	2	--	*	*	-0-	*	*	-0-
FEMALE	3	3	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	125	125	--	1136.4	1136.4	-0-	1188.5	1184.5	*
MALE TOTAL	63	63	--	***	***	***	***	***	***
MALE 65 YEARS +	47	47	--	6266.7	6266.7	-0-	7000.0	6971.4	*
FEMALE TOTAL	62	62	--	***	***	***	***	***	***
FEMALE 65 YEARS +	48	48	--	4948.5	4948.5	-0-	5000.0	4977.8	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	43	43	--	390.9	390.9	-0-	433.8	433.0	-0-
ISCHAEMIC	39	39	--	354.5	354.5	-0-	398.1	398.1	-0-
MALE 65 YEARS +	16	16	--	2133.3	2133.3	-0-	2628.6	2628.6	-0-
FEMALE 65 YEARS +	17	17	--	1752.6	1752.6	-0-	1800.0	1800.0	-0-
OTHER HEART DISEASES TOTAL	4	4	--	*	*	-0-	35.0	35.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	285.7	285.7	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CANCER ALL SITES	37	37	--	336.4	336.4	-0-	240.8	238.8	*
MALE 65 YEARS +	13	13	--	1733.3	1733.3	-0-	1371.4	1342.9	*
FEMALE 65 YEARS +	10	10	--	1030.9	1030.9	-0-	800.0	800.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	4	4	--	*	*	-0-	58.3	56.3	*
MALE 65 YEARS +	1	1	--	*	*	-0-	285.7	*	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	311.1	311.1	-0-
CANCER RESPIRATORY SYSTEM	12	12	--	109.1	109.1	-0-	71.8	71.8	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	628.6	628.6	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	11	11	--	100.0	100.0	-0-	172.8	170.9	*
MALE 65 YEARS +	3	3	--	*	*	-0-	885.7	885.7	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	1222.2	1202.0	*
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	33.0	33.0	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	54.4	54.4	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	342.9	342.9	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	311.1	311.1	-0-
OTHER RESPIRATORY	4	4	--	*	*	-0-	44.7	44.7	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	514.3	514.3	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	19.4	19.4	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	25.2	25.2	-0-
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	44.7	44.7	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	6	6	--	*	*	-0-	69.9	69.9	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 DE WITT COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	18,000	17,900	103						
MALE 65 YEARS +	1,040	1,040							
FEMALE 65 YEARS +	1,550	1,550							
LIVE BIRTHS TOTAL	278	277	1	15.4	15.5	*	14.0	14.0	*
MALE	128	128	--	***	***	***	***	***	***
FEMALE	150	149	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	50	50	--	179.9	180.5	-0-	186.2	186.7	-0-
ILLEGITIMATE LIVE BIRTHS	30	29	1	107.9	104.7	*	83.7	83.9	-0-
TO MOTHERS UNDER 20 YEARS	15	15	--	*	*	-0-	519.8	509.8	-0-
PREMATURE (UNDER 2501 GRAMS)	19	19	--	68.3	68.6	-0-	66.4	66.6	-0-
FETAL DEATHS TOTAL	3	2	1	*	*	*	8.2	8.2	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	8.2	8.2	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	9.8	9.9	-0-
PERINATAL LOSS < 7 DAYS + FETAL	4	3	1	*	*	*	14.6	14.7	-0-
MALE	2	1	1	*	*	*	*	*	-0-
FEMALE	2	2	--	*	*	-0-	16.5	16.6	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	212	211	1	1177.8	1178.8	*	1230.8	1226.9	*
MALE TOTAL	106	106	--	***	***	***	***	***	***
MALE 65 YEARS +	71	71	--	6826.9	6826.9	-0-	7852.6	7831.6	*
FEMALE TOTAL	106	105	1	***	***	***	***	***	***
FEMALE 65 YEARS +	94	94	--	6064.5	6064.5	-0-	5957.1	5942.9	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	78	78	--	433.3	435.8	-0-	503.8	503.8	-0-
ISCHAEMIC	64	64	--	355.6	357.5	-0-	463.9	463.9	-0-
MALE 65 YEARS +	23	23	--	2211.5	2211.5	-0-	3178.9	3178.9	-0-
FEMALE 65 YEARS +	29	29	--	1871.0	1871.0	-0-	2400.0	2400.0	-0-
OTHER HEART DISEASES TOTAL	14	14	--	77.8	78.2	-0-	39.1	39.1	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	294.7	294.7	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	171.4	171.4	-0-
CANCER ALL SITES	37	36	1	205.6	201.1	*	226.0	226.0	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	1347.4	1347.4	-0-
FEMALE 65 YEARS +	16	16	--	1032.3	1032.3	-0-	942.9	942.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	13	13	--	72.2	72.6	-0-	42.6	42.6	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	242.9	242.9	-0-
CANCER RESPIRATORY SYSTEM	9	8	1	*	*	*	53.3	53.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	484.2	484.2	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	44	44	--	244.4	245.8	-0-	208.3	207.1	*
MALE 65 YEARS +	15	15	--	1442.3	1442.3	-0-	1284.2	1284.2	-0-
FEMALE 65 YEARS +	29	29	--	1871.0	1871.0	-0-	1442.9	1442.9	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	7	7	--	*	*	-0-	14.2	14.2	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	28.4	27.2	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	231.6	231.6	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
PNEUMONIA AND INFLUENZA	6	6	--	*	*	-0-	45.5	45.5	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	421.1	421.1	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	257.1	257.1	-0-
OTHER RESPIRATORY	14	14	--	77.8	78.2	-0-	37.9	36.7	*
MALE 65 YEARS +	10	10	--	961.5	961.5	-0-	400.0	400.0	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	15.4	15.4	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	*
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	35.5	35.5	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	16.6	16.6	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	11.8	11.8	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	6	6	--	*	*	-0-	63.9	63.9	-0-

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*** CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE.
-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE C CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 24 DOUGLAS COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	19,730	19,530	200						
MALE 65 YEARS +	960	960							
FEMALE 65 YEARS +	1,500	1,500							
LIVE BIRTHS TOTAL	317	316	1	16.1	16.2	*	15.9	15.9	*
MALE	157	156	1	***	***	***	***	***	***
FEMALE	160	160	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	32	32	--	100.9	101.3	-0-	166.0	166.7	-0-
ILLEGITIMATE LIVE BIRTHS	18	18	--	56.8	57.0	-0-	55.8	55.3	*
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	23	23	--	72.6	72.8	-0-	60.2	60.4	-0-
FETAL DEATHS TOTAL	7	7	--	*	*	-0-	8.2	8.3	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	11.4	11.5	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	12.7	12.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	9	9	--	*	*	-0-	18.2	18.3	-0-
MALE	6	6	--	*	*	-0-	20.5	20.5	-0-
FEMALE	3	3	--	*	*	-0-	15.8	15.9	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	167	167	--	847.7	856.4	-0-	983.9	988.9	-0-
MALE TOTAL	90	90	--	***	***	***	***	***	***
MALE 65 YEARS +	48	48	--	5000.0	5000.0	-0-	8022.2	8022.2	-0-
FEMALE TOTAL	77	77	--	***	***	***	***	***	***
FEMALE 65 YEARS +	65	65	--	4333.3	4333.3	-0-	4979.3	4979.3	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	58	58	--	294.0	297.0	-0-	448.2	450.5	-0-
ISCHAEMIC	49	49	--	248.7	251.0	-0-	407.0	409.1	-0-
MALE 65 YEARS +	15	15	--	1562.5	1562.5	-0-	3800.0	3800.0	-0-
FEMALE 65 YEARS +	22	22	--	1466.7	1466.7	-0-	2137.9	2137.9	-0-
OTHER HEART DISEASES TOTAL	9	9	--	*	*	-0-	41.2	41.4	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	555.6	555.6	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	262.1	262.1	-0-
CANCER ALL SITES	40	40	--	203.0	205.1	-0-	155.8	156.6	-0-
MALE 65 YEARS +	10	10	--	1041.7	1041.7	-0-	1344.4	1044.4	-0-
FEMALE 65 YEARS +	11	11	--	733.3	733.3	-0-	634.5	634.5	-0-
CANCER DIGESTIVE ORGANS TOTAL	12	12	--	60.9	61.5	-0-	41.2	41.4	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	289.7	289.7	-0-
CANCER RESPIRATORY SYSTEM	7	7	--	*	*	-0-	39.2	39.4	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	311.1	311.1	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	24	24	--	121.8	123.1	-0-	105.5	106.1	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	800.0	800.0	-0-
FEMALE 65 YEARS +	13	13	--	866.7	866.7	-0-	813.8	813.8	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	24.1	24.2	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	222.2	222.2	-0-
FEMALE 65 YEARL +	--	--	--	-0-	-0-	-0-	193.1	193.1	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	27.1	27.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	266.7	266.7	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	7	7	--	*	*	-0-	31.2	31.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	244.4	244.4	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	179.5	179.5	-0-
OTHER RESPIRATORY	3	3	--	*	*	-0-	22.1	22.2	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	288.9	288.9	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	17.1	17.2	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	14.1	14.1	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	27.1	27.1	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	22.1	22.2	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	10	10	--	50.8	51.3	-0-	64.3	64.6	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS

HEALTH SERVICE AREA 94 EDGAR COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-76 RATES TOTAL	74-76 RATES WHITE	74-76 RATES OTHER
POPULATION TOTAL	21,790	21,590	200						
MALE 65 YEARS +	1,570	1,560	10						
FEMALE 65 YEARS +	2,210	2,200	10						
LIVE BIRTHS TOTAL	336	334	2	15.5	15.5	*	14.7	14.7	*
MALE	160	159	1	***	***	***	***	***	***
FEMALE	176	175	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	74	73	1	220.2	218.6	*	196.5	196.2	*
ILLEGITIMATE LIVE BIRTHS	33	33	--	98.2	98.8	-0-	69.5	69.6	-0-
TO MOTHERS UNDER 20 YEARS	19	19	--	*	*	-0-	531.5	531.5	-0-
PREMATURE (UNDER 2501 GRAMS)	20	20	--	59.5	59.9	-0-	59.4	59.6	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	6.9	6.9	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	9.4	9.4	-0-
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	12.4	12.5	-0-
MALE	1	1	--	*	*	-0-	12.5	12.5	-0-
FEMALE	3	3	--	*	*	-0-	12.3	12.4	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	317	314	3	1460.8	1466.5	*	1250.5	1247.9	*
MALE TOTAL	186	185	1	***	***	***	***	***	***
MALE 65 YEARS +	144	144	--	9172.0	9230.8	-0-	6606.9	6579.3	*
FEMALE TOTAL	131	129	2	***	***	***	***	***	***
FEMALE 65 YEARS +	108	106	2	4886.9	4818.2	*	4847.6	4790.5	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	118	117	1	543.8	544.2	*	493.6	493.1	*
ISCHAEMIC	93	92	1	428.6	427.9	*	449.5	450.7	*
MALE 65 YEARS +	45	45	--	2866.2	2884.6	-0-	2951.7	2951.7	-0-
FEMALE 65 YEARS +	29	29	--	1312.2	1318.2	-0-	1733.3	1723.8	*
OTHER HEART DISEASES TOTAL	25	25	--	115.2	116.3	-0-	44.0	42.4	*
MALE 65 YEARS +	8	8	--	*	*	-0-	179.3	179.3	-0-
FEMALE 65 YEARS +	13	13	--	588.2	590.9	-0-	289.5	190.5	*
CANCER ALL SITES	58	57	1	267.3	265.1	*	237.6	236.9	*
MALE 65 YEARS +	27	27	--	1719.7	1730.8	-0-	1186.2	1172.4	*
FEMALE 65 YEARS +	18	17	1	814.5	772.7	*	809.5	809.5	-0-
CANCER DIGESTIVE ORGANS TOTAL	15	15	--	69.1	69.8	-0-	65.1	64.5	*
MALE 65 YEARS +	7	7	--	*	*	-0-	289.7	289.7	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	314.3	314.3	-0-
CANCER RESPIRATORY SYSTEM	19	19	--	87.6	88.4	-0-	57.8	57.1	*
MALE 65 YEARS +	14	14	--	891.7	897.4	-0-	413.8	400.0	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	56	55	1	258.1	255.8	*	201.8	200.9	*
MALE 65 YEARS +	22	22	--	1401.3	1410.3	-0-	924.1	910.3	*
FEMALE 65 YEARS +	28	27	1	1267.0	1227.3	*	1228.6	1219.0	*
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	17.4	17.5	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	137.9	137.9	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	*	*	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	18.3	18.4	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	15	15	--	69.1	69.8	-0-	34.9	35.0	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	220.2	220.7	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	181.0	181.0	-0-
OTHER RESPIRATORY	11	11	--	50.7	51.2	-0-	34.9	35.0	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	303.4	303.4	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	21.1	21.2	-0-
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	12.8	12.9	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	44.0	44.2	-0-
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	35.8	35.0	*
SUICIDE	3	3	--	*	*	-0-	*	*	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	20	20	--	92.2	93.0	-0-	68.8	69.1	-0-

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 FORD COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	15,309	15,209	100						
MALE 65 YEARS +	1,023	1,013							
FEMALE 65 YEARS +	1,460	1,450	10						
LIVE BIRTHS TOTAL	226	222	4	14.8	14.6	*	14.3	14.2	16.3
MALE	110	106	*	***	***	***	***	***	***
FEMALE	116	116	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	29	27	2	128.3	121.6	*	180.8	181.5	*
ILLEGITIMATE LIVE BIRTHS	17	15	2	75.2	67.6	*	72.7	71.9	*
TO MOTHERS UNDER 20 YEARS	8	8	1	*	*	*	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	11	10	1	48.7	45.5	*	71.8	71.8	*
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	15.8	16.1	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	23.9	24.2	-0-
MALE	1	1	--	*	*	-0-	27.7	28.1	-0-
FEMALE	1	1	--	*	*	-0-	19.5	19.8	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	177	177	--	1156.9	1164.5	-0-	1260.0	1261.7	*
MALE TOTAL	94	94	--	***	***	***	***	***	***
MALE 65 YEARS +	65	65	--	6500.0	6500.0	-0-	7888.9	7866.7	*
FEMALE TOTAL	83	83	--	***	***	***	***	***	***
FEMALE 65 YEARS +	72	72	--	4951.5	4965.5	-0-	5229.6	5214.8	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	82	82	--	535.9	539.5	-0-	534.7	536.9	*
ISCHAEMIC	60	60	--	392.2	394.7	-0-	481.3	483.2	*
MALE 65 YEARS +	26	26	--	2600.0	2600.0	-0-	3333.3	3333.3	-0-
FEMALE 65 YEARS +	24	24	--	1643.8	1655.2	-0-	2251.9	2237.0	*
OTHER HEART DISEASES TOTAL	22	22	--	143.8	144.7	-0-	53.3	53.7	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	288.9	288.9	-0-
FEMALE 65 YEARS +	10	10	--	684.9	689.7	-0-	311.1	311.1	-0-
CANCER ALL SITES	32	32	--	209.2	210.4	-0-	249.3	249.7	*
MALE 65 YEARS +	10	10	--	1000.0	1000.0	-0-	1466.7	1466.7	-0-
FEMALE 65 YEARS +	11	11	--	753.4	758.6	-0-	711.1	711.1	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	58.7	59.1	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	377.8	377.8	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	251.9	251.9	-0-
CANCER RESPIRATORY SYSTEM	8	8	--	*	*	-0-	54.7	55.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	400.0	400.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	13	13	--	85.0	85.5	-0-	97.3	96.6	*
MALE 65 YEARS +	2	2	--	*	*	-0-	555.6	555.6	-0-
FEMALE 65 YEARS +	10	10	--	684.9	689.7	-0-	548.1	548.1	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	10	10	--	65.4	65.8	-0-	46.7	47.0	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	311.1	311.1	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	311.1	311.1	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	30.7	30.9	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	177.8	177.8	-0-
PNEUMONIA AND INFLUENZA	8	8	--	*	*	-0-	74.7	75.2	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	600.0	600.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	281.5	281.5	-0-
OTHER RESPIRATORY	6	6	--	*	*	-0-	41.3	41.6	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	377.8	377.8	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	13.3	13.4	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	*	*	*
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	40.0	38.9	*
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	25.3	25.5	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	2	2	--	*	*	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	9	9	--	*	*	-0-	72.0	72.5	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
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HEALTH SERVICE AREA 04 IROQUOIS COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	RATES WHITE	RATES OTHER
POPULATION TOTAL	33,000	32,500	500						
MALE 65 YEARS +	2,130	2,100	30						
FEMALE 65 YEARS +	2,830	2,800	30						
LIVE BIRTHS TOTAL	474	470	4	14.4	14.5	*	15.7	15.6	31.5
MALE	260	257	3	***	***	***	***	***	***
FEMALE	214	213	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	70	67	3	147.7	142.6	*	160.5	156.1	*
ILLEGITIMATE LIVE BIRTHS	36	33	3	75.9	70.2	*	77.2	69.6	*
TO MOTHERS UNDER 20 YEARS	19	17	2	*	*	*	508.4	474.7	*
PREMATURE (UNDER 2501 GRAMS)	18	17	1	38.0	36.2	*	55.9	52.8	*
FETAL DEATHS TOTAL	6	6	--	*	*	-0-	9.5	9.2	*
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	9.9	10.1	-0-
INFANT DEATHS (UNDER 1 YEAR)	6	6	--	*	*	-0-	15.8	15.7	*
PERINATAL LOSS < 7 DAYS + FETAL	8	8	--	*	*	-0-	17.5	17.5	*
MALE	3	3	--	*	*	-0-	19.2	18.7	*
FEMALE	5	5	--	*	*	-0-	15.8	16.1	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	334	330	4	1012.1	1015.4	*	1796.8	1101.5	822.7
MALE TOTAL	183	180	3	***	***	***	***	***	***
MALE 65 YEARS +	124	121	3	5821.6	5761.9	*	7700.0	6950.0	*
FEMALE TOTAL	151	150	1	***	***	***	***	***	***
FEMALE 65 YEARS +	122	121	1	4311.0	4321.4	*	4669.1	4733.3	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	172	170	2	521.2	523.1	*	495.9	498.5	*
ISCHAEMIC	148	147	1	448.5	452.3	*	461.5	463.9	*
MALE 65 YEARS +	67	66	1	3145.5	3142.9	*	3430.0	3410.0	*
FEMALE 65 YEARS +	66	66	--	2332.2	2357.1	-0-	2290.9	2333.3	-0-
OTHER HEART DISEASES TOTAL	24	23	1	72.7	70.8	*	34.3	34.6	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	200.0	200.0	-0-
FEMALE 65 YEARS +	10	9	1	353.4	*	*	145.5	148.1	-0-
CANCER ALL SITES	67	67	--	203.0	206.2	-0-	212.4	212.5	*
MALE 65 YEARS +	22	22	--	1032.9	1047.6	-0-	1180.0	1170.0	*
FEMALE 65 YEARS +	23	23	--	706.7	719.3	-0-	778.2	785.2	*
CANCER DIGESTIVE ORGANS TOTAL	15	15	--	45.5	46.2	-0-	59.8	59.7	*
MALE 65 YEARS +	6	6	--	*	*	-0-	320.0	320.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	259.5	251.9	*
CANCER RESPIRATORY SYSTEM	19	19	--	57.6	58.5	-0-	51.5	51.9	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	390.0	390.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	22	22	--	66.7	67.7	-0-	113.6	113.4	*
MALE 65 YEARS +	8	8	--	*	*	-0-	720.0	710.0	*
FEMALE 65 YEARS +	10	10	--	353.4	357.1	-0-	632.7	637.5	*
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	15.4	15.5	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	110.0	110.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	109.1	111.1	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	5.9	6.0	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	6	6	--	*	*	-0-	21.9	21.5	*
MALE 65 YEARS +	2	2	--	*	*	-0-	180.0	170.0	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	94.5	96.7	-0-
PNEUMONIA AND INFLUENZA	10	10	--	30.3	30.8	-0-	27.0	27.5	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	240.0	240.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	109.1	111.1	-0-
OTHER RESPIRATORY	4	4	--	*	*	-0-	30.2	30.4	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	240.0	240.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	12.4	12.5	-0-
CIRRHOSIS OF LIVER	8	8	--	*	*	-0-	10.1	10.1	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	11.2	11.3	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	*
MOTOR VEHICLE ACCIDENTS	12	11	1	36.4	33.8	*	41.4	41.8	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	22.5	22.7	-0-
SUICIDE	1	1	--	*	*	-0-	8.9	9.0	-0-
HOMICIDE	3	3	--	*	*	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	2	2	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	13	12	1	39.4	36.9	*	59.8	59.7	*

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 LIVINGSTON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	41,300	39,100	2,200						
MALE 65 YEARS +	2,260	2,250							
FEMALE 65 YEARS +	3,380	3,370	10						
LIVE BIRTHS TOTAL	574	566	8	13.9	14.5	*	14.1	14.5	5.5
MALE	283	279	4	...	...	...	...	...	...
FEMALE	291	287	4	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	184	183	1	181.2	182.0	*	155.7	155.9	*
ILLEGITIMATE LIVE BIRTHS	48	47	1	83.6	83.0	*	61.9	59.9	*
TO MOTHERS UNDER 20 YEARS	23	23	--	*	*	-0-	565.7	583.5	*
PREMATURE (UNDER 2501 GRAMS)	34	34	--	59.2	60.1	-0-	60.5	62.6	*
FETAL DEATHS TOTAL	8	8	--	*	*	-0-	8.1	8.2	-0-
ILLEGITIMATE FETAL DEATHS	2	2	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	5	5	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	9.9	9.6	*
INFANT DEATHS (UNDER 1 YEAR)	6	6	--	*	*	-0-	13.4	13.2	*
PERINATAL LOSS < 7 DAYS + FETAL	10	10	--	17.2	17.4	-0-	16.8	16.6	*
MALE	4	4	--	*	*	-0-	18.4	18.5	-0-
FEMALE	6	6	--	*	*	-0-	15.2	14.6	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	398	394	4	963.7	1007.7	*	1111.5	1143.2	169.2
MALE TOTAL	216	212	4	...	...	...	...	...	...
MALE 65 YEARS +	150	150	--	6637.2	6637.2	-0-	7860.5	7851.2	*
FEMALE TOTAL	182	182	--	...	...	...	...	...	...
FEMALE 65 YEARS +	148	148	--	4378.7	4391.7	-0-	4865.7	4859.7	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	158	158	--	382.6	404.1	-0-	481.0	496.1	*
ISCHAEMIC	136	136	--	329.3	347.8	-0-	450.5	465.1	*
MALE 65 YEARS +	55	55	--	2433.6	2433.6	-0-	3739.5	3739.5	-0-
FEMALE 65 YEARS +	59	59	--	1745.6	1750.7	-0-	2274.6	2268.7	*
OTHER HEART DISEASES TOTAL	22	22	--	53.3	56.3	-0-	30.5	31.0	*
MALE 65 YEARS +	7	7	--	*	*	-0-	158.1	148.8	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	167.2	167.2	-0-
CANCER ALL SITES	74	74	--	179.2	189.3	-0-	207.0	213.4	*
MALE 65 YEARS +	32	32	--	1415.9	1415.9	-0-	1367.4	1367.4	-0-
FEMALE 65 YEARS +	25	25	--	739.6	741.8	-0-	817.9	817.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	21	21	--	50.8	53.7	-0-	64.0	66.1	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	418.6	418.6	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	310.4	310.4	-0-
CANCER RESPIRATORY SYSTEM	14	14	--	33.9	35.8	-0-	43.0	44.4	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	390.7	390.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	77.6	77.6	-0-
CEREBROVASCULAR DISEASE TOTAL	40	42	--	96.9	102.3	-0-	114.5	118.3	-0-
MALE 65 YEARS +	13	13	--	575.2	575.2	-0-	781.4	781.4	-0-
FEMALE 65 YEARS +	23	23	--	682.5	682.5	-0-	716.4	716.4	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	12	12	--	29.1	30.7	-0-	23.0	23.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	214.0	214.0	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	131.3	131.3	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	8	8	--	*	*	-0-	22.5	23.3	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	232.6	232.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	65.7	65.7	-0-
PNEUMONIA AND INFLUENZA	9	9	--	*	*	-0-	38.5	38.2	*
MALE 65 YEARS +	5	5	--	*	*	-0-	269.5	269.5	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	173.1	173.1	-0-
OTHER RESPIRATORY	12	12	--	29.1	30.7	-0-	29.0	30.0	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	297.7	297.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	59.7	59.7	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	10.0	10.3	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	10.0	10.3	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	9.5	9.3	*
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	8.0	8.3	-0-
MOTOR VEHICLE ACCIDENTS	15	13	2	36.3	33.2	*	33.5	34.6	-0-
ALL OTHER ACCIDENTS	9	9	--	*	*	-0-	27.5	28.4	-0-
SUICIDE	12	12	--	29.1	30.7	-0-	10.0	9.8	*
HOMICIDE	3	3	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	34	32	2	82.3	81.8	*	80.0	81.1	*

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 24 MACON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	130,900	116,600	14,300						
MALE 65 YEARS +	6,230	5,960	270						
FEMALE 65 YEARS +	9,600	9,190	410						
LIVE BIRTHS TOTAL	2,082	1,696	386	15.9	14.5	27.0	16.1	14.6	33.5
MALE	1,052	855	197	***	***	***	***	***	***
FEMALE	1,030	841	189	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	375	249	126	180.1	146.8	326.4	192.4	164.9	321.9
ILLEGITIMATE LIVE BIRTHS	384	169	219	186.4	99.6	567.4	173.0	93.1	569.1
TO MOTHERS UNDER 20 YEARS	175	74	101	451.6	437.9	461.2	468.7	481.6	458.1
PREMATURE (UNDER 2501 GRAMS)	158	107	51	75.9	63.1	132.1	78.8	67.7	132.4
FETAL DEATHS TOTAL	17	14	3	8.2	8.3	*	9.2	7.9	15.9
ILLEGITIMATE FETAL DEATHS	5	4	1	*	*	*	*	*	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	14	11	3	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	30	25	5	14.4	14.7	*	15.4	12.2	19.1
INFANT DEATHS (UNDER 1 YEAR)	36	30	6	17.3	17.7	*	18.0	16.0	27.8
PERINATAL LOSS < 7 DAYS + FETAL	39	32	7	18.6	18.7	*	21.3	19.2	31.9
MALE	23	19	4	21.7	22.0	*	22.7	22.6	32.9
FEMALE	16	13	3	15.4	15.1	*	19.7	17.3	30.8
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	2.3	2.0	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	0.1	0.0	*
DEATHS TOTAL (EXCEPT FETAL)	1,215	1,147	68	928.2	983.7	475.9	955.2	973.9	748.6
MALE TOTAL	625	590	35	***	***	***	***	***	***
MALE 65 YEARS +	387	369	18	6211.9	6191.3	6666.7	7060.7	7069.2	6890.0
FEMALE TOTAL	590	557	33	***	***	***	***	***	***
FEMALE 65 YEARS +	457	433	24	4760.4	4711.6	5853.7	5032.4	4982.7	6466.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	453	435	18	346.1	373.1	125.9	359.5	375.7	181.0
ISCHAEMIC	309	298	11	236.1	255.6	76.9	296.7	311.6	151.4
MALE 65 YEARS +	114	112	2	1829.9	1879.2	*	2546.4	2586.9	1680.0
FEMALE 65 YEARS +	150	142	8	1562.5	1545.2	*	1796.6	1785.0	2133.3
OTHER HEART DISEASES TOTAL	144	137	7	110.0	117.5	*	62.8	64.0	49.5
MALE 65 YEARS +	51	50	1	818.6	838.9	*	457.1	448.6	*
FEMALE 65 YEARS +	54	52	2	562.5	565.8	*	593.3	588.4	*
CANCER ALL SITES	245	232	13	187.2	197.3	104.9	177.7	179.8	154.3
MALE 65 YEARS +	73	68	5	1171.7	1140.9	*	1257.1	1218.7	2080.0
FEMALE 65 YEARS +	75	70	5	781.3	761.7	*	690.7	679.8	1066.7
CANCER DIGESTIVE ORGANS TOTAL	62	56	6	47.4	48.0	*	50.6	50.4	53.3
MALE 65 YEARS +	18	16	2	288.9	268.5	*	339.3	329.0	*
FEMALE 65 YEARS +	24	21	3	250.0	228.5	*	272.6	263.6	*
CANCER RESPIRATORY SYSTEM	81	77	4	61.9	66.0	*	44.1	46.1	22.9
MALE 65 YEARS +	36	35	1	577.8	587.2	*	428.6	437.4	*
FEMALE 65 YEARS +	11	10	1	114.6	108.8	*	62.6	64.7	-0-
CEREBROVASCULAR DISEASE TOTAL	149	141	8	113.8	120.9	*	127.8	132.0	81.9
MALE 65 YEARS +	62	58	4	995.2	973.2	*	914.3	919.6	800.0
FEMALE 65 YEARS +	68	64	4	708.3	696.4	*	998.4	978.2	1466.7
GENERAL ARTERIOSCLEROSIS TOTAL	42	41	1	32.1	35.2	*	27.1	29.0	*
MALE 65 YEARS +	13	12	1	208.7	201.3	*	259.3	243.0	*
FEMALE 65 YEARS +	28	28	--	291.7	304.7	-0-	227.9	233.5	*
HYPERTENSIVE DISEASE NON-HEART	10	9	1	7.6	*	*	6.3	6.4	*
MALE 65 YEARS +	3	2	1	*	*	*	*	*	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	55.9	55.9	*
OTHER CIRCULATORY DISEASES	14	14	--	10.7	12.0	-0-	21.2	22.3	*
MALE 65 YEARS +	7	7	--	*	*	-0-	200.0	205.6	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	98.3	99.4	*
PNEUMONIA AND INFLUENZA	20	19	1	15.3	16.3	*	24.4	25.9	*
MALE 65 YEARS +	7	6	1	*	*	*	214.3	213.1	*
FEMALE 65 YEARS +	7	7	--	*	*	-0-	147.5	152.6	-0-
OTHER RESPIRATORY	43	42	1	32.8	36.0	*	35.6	37.4	*
MALE 65 YEARS +	18	18	--	288.9	302.0	-0-	500.0	508.4	*
FEMALE 65 YEARS +	15	14	1	156.3	152.3	*	85.4	83.2	-0-
DIABETES MELLITUS	22	19	1	15.3	16.3	*	21.2	20.7	26.7
CIRRHOSIS OF LIVER	9	9	--	*	*	-0-	7.8	7.1	*
CERTAIN PERINATAL CONDITIONS	29	23	6	22.2	19.7	*	17.9	14.2	57.1
CONGENITAL ANOMALIES	6	6	--	*	*	-0-	6.6	5.7	*
MOTOR VEHICLE ACCIDENTS	30	29	1	22.9	24.9	*	17.2	16.7	22.9
ALL OTHER ACCIDENTS	26	22	4	19.9	18.9	*	20.3	20.4	19.0
SUICIDE	16	16	--	12.2	13.7	-0-	13.8	13.6	*
HOMICIDE	7	6	1	*	*	*	4.6	2.8	24.8
UNDETERMINED EXTERNAL CAUSES	2	2	--	*	*	-0-	2.4	2.2	*
ALL OTHER CAUSES	99	84	10	71.5	72.0	69.9	63.9	61.9	85.7

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 MC LEAN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	118,000	112,000	6,000						
MALE 65 YEARS +	4,390	4,300	90						
FEMALE 65 YEARS +	6,990	6,850	140						
LIVE BIRTHS TOTAL	1,783	1,674	109	15.1	14.9	18.2	13.9	13.4	11.0
MALE	893	831	63	***	***	***	***	***	***
FEMALE	890	844	46	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	202	179	23	113.3	106.9	211.0	126.5	119.6	271.4
ILLEGITIMATE LIVE BIRTHS	171	134	37	95.9	80.0	339.4	83.6	65.7	364.7
TO MOTHERS UNDER 20 YEARS	75	56	19	438.6	417.9	*	514.5	527.9	478.5
PREMATURE (UNDER 2501 GRAMS)	131	117	14	73.5	69.9	128.4	69.2	66.9	135.9
FETAL DEATHS TOTAL	22	19	3	12.3	11.4	*	7.8	7.5	*
ILLEGITIMATE FETAL DEATHS	2	1	1	*	*	*	*	*	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	16	13	3	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	24	20	4	13.5	11.9	*	10.6	10.1	*
INFANT DEATHS (UNDER 1 YEAR)	26	21	5	14.6	12.5	*	14.0	13.6	19.6
PERINATAL LOSS < 7 DAYS + FETAL	44	37	7	24.4	21.9	*	17.4	16.5	30.0
MALE	28	23	5	30.9	27.5	*	18.7	18.6	*
FEMALE	16	14	2	17.8	16.5	*	16.0	14.2	42.5
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.5	1.5	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.9	1.8	*
DEATHS TOTAL (EXCEPT FETAL)	860	846	14	728.8	755.4	233.3	746.0	751.2	595.8
MALE TOTAL	465	456	9	***	***	***	***	***	***
MALE 65 YEARS +	304	299	5	6924.8	6953.5	*	7063.5	7122.0	4600.0
FEMALE TOTAL	395	390	5	***	***	***	***	***	***
FEMALE 65 YEARS +	312	310	2	4463.5	4525.5	*	4747.8	4735.3	5600.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	354	351	3	300.0	313.4	*	313.6	317.0	156.3
ISCHAEMIC	287	286	1	243.2	255.4	*	291.5	295.4	150.0
MALE 65 YEARS +	122	122	--	2779.0	2837.2	-0-	3190.6	3228.9	*
FEMALE 65 YEARS +	117	116	1	1673.8	1693.4	*	2165.2	2176.5	*
OTHER HEART DISEASES TOTAL	67	65	2	56.8	58.0	*	22.1	22.5	*
MALE 65 YEARS +	26	24	2	592.3	558.1	*	145.9	149.4	-0-
FEMALE 65 YEARS +	29	29	--	414.9	423.4	-0-	176.8	179.4	-0-
CANCER ALL SITES	184	183	1	155.9	163.4	*	146.8	147.7	112.5
MALE 65 YEARS +	81	80	1	1389.5	1395.3	*	1275.3	1267.5	*
FEMALE 65 YEARS +	60	60	--	858.4	875.9	-0-	762.3	755.9	*
CANCER DIGESTIVE ORGANS TOTAL	44	44	--	37.3	39.3	-0-	40.1	39.8	*
MALE 65 YEARS +	15	15	--	341.7	348.8	-0-	400.0	395.2	*
FEMALE 65 YEARS +	17	17	--	243.2	248.2	-0-	229.0	220.6	*
CANCER RESPIRATORY SYSTEM	44	44	--	37.3	39.3	-0-	33.4	33.8	*
MALE 65 YEARS +	20	20	--	455.6	465.1	-0-	376.5	380.7	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	60.9	58.8	*
CEREBROVASCULAR DISEASE TOTAL	82	78	4	69.5	69.6	*	89.5	93.2	62.5
MALE 65 YEARS +	29	27	2	660.6	627.9	*	847.1	857.8	*
FEMALE 65 YEARS +	44	43	1	629.5	627.7	*	817.4	811.8	*
GENERAL ARTERIOSCLEROSIS TOTAL	18	18	--	15.3	16.1	-0-	13.0	13.3	-0-
MALE 65 YEARS +	10	10	--	227.8	232.6	-0-	169.4	173.5	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	115.9	117.6	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	2.2	2.3	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	6	6	--	*	*	-0-	18.0	18.2	*
MALE 65 YEARS +	3	3	--	*	*	-0-	207.1	212.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	127.2	132.9	*
PNEUMONIA AND INFLUENZA	22	21	1	18.6	18.8	*	17.7	17.8	*
MALE 65 YEARS +	5	5	--	*	*	-0-	164.7	163.9	*
FEMALE 65 YEARS +	13	13	--	186.0	189.8	-0-	115.9	114.7	*
OTHER RESPIRATORY	25	25	--	21.2	22.3	-0-	23.3	23.4	*
MALE 65 YEARS +	13	13	--	296.1	302.3	-0-	400.0	400.0	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	49.3	50.0	-0-
DIABETES MELLITUS	10	10	--	8.5	8.9	-0-	11.8	11.1	*
CIRRHOSIS OF LIVER	8	8	--	*	*	-0-	10.1	9.9	*
CERTAIN PERINATAL CONDITIONS	21	17	4	17.8	15.2	*	10.4	9.4	*
CONGENITAL ANOMALIES	5	5	--	*	*	-0-	5.6	5.5	*
MOTOR VEHICLE ACCIDENTS	26	26	--	22.0	23.2	-0-	16.3	16.8	-0-
ALL OTHER ACCIDENTS	15	15	--	12.7	13.4	-0-	14.8	14.4	*
SUICIDE	12	12	--	10.2	10.7	-0-	7.6	7.8	-0-
HOMICIDE	3	3	--	*	*	-0-	3.0	2.6	*
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	67	66	1	56.8	58.9	*	42.8	42.4	*

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 MOULTRIE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	14,400	14,400							
MALE 65 YEARS +	1,020	1,020							
FEMALE 65 YEARS +	1,460	1,460							
LIVE BIRTHS TOTAL	228	228	--	15.8	15.8	-0-	16.1	16.1	*
MALE	114	114	--	...	...	...	...	...	...
FEMALE	114	114	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	37	37	--	131.6	131.6	-0-	172.9	173.4	-0-
ILLEGITIMATE LIVE BIRTHS	14	14	--	61.4	61.4	-0-	50.0	49.1	*
TO MOTHERS UNDER 20 YEARS	4	4	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	12	12	--	52.6	52.6	-0-	67.2	67.4	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	9.6	9.6	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	15.4	15.4	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	15.2	15.3	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	23.2	23.2	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	138	138	--	958.3	958.3	-0-	1258.9	1257.4	*
MALE TOTAL	71	71	--	...	...	...	...	...	...
MALE 65 YEARS +	56	56	--	5490.2	5490.2	-0-	6200.0	6200.0	-0-
FEMALE TOTAL	67	67	--	...	...	...	...	...	...
FEMALE 65 YEARS +	59	59	--	4041.1	4041.1	-0-	5123.1	5123.1	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	62	62	--	430.6	430.6	-0-	547.2	547.2	-0-
ISCHAEMIC	57	57	--	395.8	395.8	-0-	511.6	511.6	-0-
MALE 65 YEARS +	23	23	--	2254.9	2254.9	-0-	2755.6	2755.6	-0-
FEMALE 65 YEARS +	28	28	--	1917.8	1917.8	-0-	2338.5	2338.5	-0-
OTHER HEART DISEASES TOTAL	5	5	--	*	*	-0-	35.7	35.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	200.0	200.0	-0-
CANCER ALL SITES	26	26	--	180.6	180.6	-0-	231.0	231.0	-0-
MALE 65 YEARS +	11	11	--	1078.4	1078.4	-0-	1200.0	1200.0	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	630.8	630.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	4	4	--	*	*	-0-	74.4	74.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	400.0	400.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	246.2	246.2	-0-
CANCER RESPIRATORY SYSTEM	11	11	--	76.4	76.4	-0-	49.6	49.6	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	333.3	333.3	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	13	13	--	90.3	90.3	-0-	192.2	190.7	*
MALE 65 YEARS +	5	5	--	*	*	-0-	777.8	777.8	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	1092.3	1092.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	20.2	20.2	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	2	2	--	*	*	-0-	24.8	24.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	12	12	--	83.3	83.3	-0-	41.9	41.9	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	400.0	400.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	15.5	15.5	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	27.9	27.9	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	26.4	26.4	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	8	8	--	*	*	-0-	74.4	74.4	-0-

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 94 PIATT COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1978 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1978 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	16,500	16,400	100						
MALE 65 YEARS +	89*	89*							
FEMALE 65 YEARS +	1,280	1,280							
LIVE BIRTHS TOTAL	237	235	2	14.4	14.3	*	13.2	13.2	*
MALE	109	107	2	***	***	***	***	***	***
FEMALE	128	128	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	48	48	--	168.8	170.2	-0-	144.5	144.7	-0-
ILLEGITIMATE LIVE BIRTHS	17	17	--	71.7	72.3	-0-	59.1	59.2	-0-
TO MOTHERS UNDER 20 YEARS	15	15	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	15	15	--	63.3	63.8	-0-	56.3	56.4	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	10.3	10.3	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	17.8	17.9	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	12.1	12.1	-0-
MALE	1	1	--	*	*	-0-	18.4	18.4	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	170	170	--	1296.3	1296.6	-0-	995.0	995.0	-0-
MALE TOTAL	84	84	--	***	***	***	***	***	***
MALE 65 YEARS +	55	55	--	6179.8	6179.8	-0-	6725.0	6725.0	-0-
FEMALE TOTAL	86	86	--	***	***	***	***	***	***
FEMALE 65 YEARS +	62	62	--	4843.8	4843.8	-0-	5116.7	5116.7	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	73	73	--	442.4	445.1	-0-	406.2	406.2	-0-
ISCHAEMIC	60	60	--	363.6	365.9	-0-	371.4	371.4	-0-
MALE 65 YEARS +	22	22	--	2471.9	2471.9	-0-	3050.0	3050.0	-0-
FEMALE 65 YEARS +	21	21	--	1640.6	1640.6	-0-	2166.7	2166.7	-0-
OTHER HEART DISEASES TOTAL	13	13	--	78.8	79.3	-0-	34.8	34.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	10	10	--	781.3	781.3	-0-	183.3	183.3	-0-
CANCER ALL SITES	13	13	--	278.8	280.5	-0-	191.3	191.3	-0-
MALE 65 YEARS +	46	46	--	1918.1	1918.1	-0-	1175.0	1175.0	-0-
FEMALE 65 YEARS +	17	17	--	859.4	859.4	-0-	716.7	716.7	-0-
CANCER DIGESTIVE ORGANS TOTAL	11	11	--	72.7	73.2	-0-	52.2	52.2	-0-
MALE 65 YEARS +	12	12	--	*	*	-0-	325.0	325.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	233.3	233.3	-0-
CANCER RESPIRATORY SYSTEM	2	2	--	66.7	67.1	-0-	36.0	36.0	-0-
MALE 65 YEARS +	11	11	--	*	*	-0-	375.0	375.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	1	1	--	*	*	-0-	108.1	108.1	-0-
MALE 65 YEARS +	14	14	--	84.8	85.4	-0-	825.0	825.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	783.3	783.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	9	9	--	*	*	-0-	14.9	14.9	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	13.7	13.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	--	--	--	*	*	-0-	26.1	26.1	-0-
MALE 65 YEARS +	1	1	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	166.7	166.7	-0-
OTHER RESPIRATORY	4	4	--	*	*	-0-	39.8	39.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	375.0	375.0	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	17.4	17.4	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	37.3	37.3	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	14.9	14.9	-0-
SUICIDE	2	2	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	13	13	--	78.8	79.3	-0-	85.7	85.7	-0-

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-- QUANTITY IS ZERO.

0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 04 SHELBY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	23,800	23,700	100						
MALE 65 YEARS +	1,670	1,670							
FEMALE 65 YEARS +	2,200	2,200							
LIVE BIRTHS TOTAL	387	387	--	16.3	16.3	-0-	15.0	15.0	*
MALE	216	216	--	***	***	***	***	***	***
FEMALE	171	171	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	65	65	--	168.0	168.0	-0-	215.1	215.6	-0-
ILLEGITIMATE LIVE BIRTHS	34	34	--	87.9	87.9	-0-	85.0	85.2	-0-
TO MOTHERS UNDER 20 YEARS	22	22	--	*	*	-0-	634.5	634.5	-0-
PREMATURE (UNDER 2501 GRAMS)	17	17	--	43.9	43.9	-0-	62.9	63.1	-0-
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	9.2	9.2	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	4	4	--	*	*	-0-	8.0	8.0	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	10.9	10.9	-0-
PERINATAL LOSS < 7 DAYS + FETAL	7	7	--	*	*	-0-	15.9	15.9	-0-
MALE	4	4	--	*	*	-0-	15.9	16.0	-0-
FEMALE	3	3	--	*	*	-0-	15.9	15.9	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	229	229	--	962.2	966.2	-0-	1132.2	1129.6	*
MALE TOTAL	127	127	--	***	***	***	***	***	***
MALE 65 YEARS +	93	93	--	5568.9	5568.9	-0-	7000.0	6971.3	*
FEMALE TOTAL	102	102	--	***	***	***	***	***	***
FEMALE 65 YEARS +	89	89	--	4045.5	4045.5	-0-	4790.5	4790.5	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	89	89	--	373.9	375.5	-0-	445.5	444.6	*
ISCHAEMIC	78	78	--	327.7	329.1	-0-	393.1	392.3	*
MALE 65 YEARS +	44	44	--	2634.7	2634.7	-0-	2853.3	2853.3	-0-
FEMALE 65 YEARS +	24	24	--	1090.9	1090.9	-0-	1647.6	1647.6	-0-
OTHER HEART DISEASES TOTAL	11	11	--	46.2	46.4	-0-	52.4	52.4	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	240.0	240.0	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	285.7	285.7	-0-
CANCER ALL SITES	43	43	--	180.7	181.4	-0-	211.2	211.2	-0-
MALE 65 YEARS +	17	17	--	1018.0	1018.0	-0-	1440.0	1440.0	-0-
FEMALE 65 YEARS +	12	12	--	545.5	545.5	-0-	647.6	647.6	-0-
CANCER DIGESTIVE ORGANS TOTAL	8	8	--	*	*	-0-	51.5	51.5	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	333.3	333.3	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	238.1	238.1	-0-
CANCER RESPIRATORY SYSTEM	11	11	--	46.2	46.4	-0-	57.5	57.5	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	573.3	573.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	29	29	--	121.8	122.4	-0-	127.9	127.9	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	800.0	800.0	-0-
FEMALE 65 YEARS +	18	18	--	818.2	818.2	-0-	761.9	761.9	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	7	7	--	*	*	-0-	24.0	24.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	209.5	209.5	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	8.6	8.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	24.0	24.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	133.3	133.3	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	114.3	114.3	-0-
PNEUMONIA AND INFLUENZA	9	9	--	*	*	-0-	64.4	64.4	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	426.7	426.7	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	361.9	361.9	-0-
OTHER RESPIRATORY	10	10	--	42.0	42.2	-0-	27.5	27.5	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	266.7	266.7	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	21.5	21.6	*
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	4	4	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	9.4	9.4	-0-
MOTOR VEHICLE ACCIDENTS	7	7	--	*	*	-0-	41.2	41.2	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	25.8	24.9	*
SUICIDE	2	2	--	*	*	-0-	8.6	8.6	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	14	14	--	58.8	59.1	-0-	79.0	79.0	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 64 VERMILION COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	WHITE	OTHER	1979 RATES TOTAL	WHITE	OTHER	74-78 RATES TOTAL	WHITE	OTHER
POPULATION TOTAL	95,400	87,400	8,000						
MALE 65 YEARS +	4,960	4,700	260						
FEMALE 65 YEARS +	7,390	7,160	230						
LIVE BIRTHS TOTAL	1,556	1,369	187	16.3	15.7	23.4	15.4	14.5	29.8
MALE	808	717	91	***	***	***	***	***	***
FEMALE	748	652	96	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	317	262	55	203.7	191.4	294.1	223.7	204.6	365.1
ILLEGITIMATE LIVE BIRTHS	290	184	106	186.4	134.4	566.8	157.5	122.1	568.8
TO MOTHERS UNDER 20 YEARS	137	92	45	472.4	500.0	424.5	535.1	550.8	514.3
PREMATURE (UNDER 2501 GRAMS)	109	87	22	70.1	63.6	117.6	75.2	67.3	133.3
FETAL DEATHS TOTAL	20	14	6	12.9	10.2	*	11.1	10.1	18.4
ILLEGITIMATE FETAL DEATHS	5	2	3	*	*	*	*	*	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	18	12	6	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	16	14	2	10.3	10.2	*	12.7	12.7	13.7
INFANT DEATHS (UNDER 1 YEAR)	24	20	4	15.4	14.6	*	16.9	16.8	17.3
PERINATAL LOSS < 7 DAYS + FETAL	35	27	8	22.2	19.5	*	22.8	21.7	30.9
MALE	22	18	4	26.9	24.9	*	27.2	25.7	38.9
FEMALE	13	9	4	17.2	*	*	18.0	17.4	22.1
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	4.3	3.5	13.6
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	994	935	59	1041.9	1069.8	737.5	1034.1	1039.1	958.1
MALE TOTAL	552	521	31	***	***	***	***	***	***
MALE 65 YEARS +	346	331	15	6975.8	7042.6	5769.2	7317.9	7243.5	9600.0
FEMALE TOTAL	442	414	28	***	***	***	***	***	***
FEMALE 65 YEARS +	337	319	18	4560.2	4455.3	7826.1	4875.7	4797.2	7700.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	340	321	19	356.4	367.3	237.5	383.0	388.2	383.2
ISCHAEMIC	234	221	13	245.3	252.9	162.5	327.1	334.1	219.4
MALE 65 YEARS +	97	91	6	1955.6	1936.2	*	2597.9	2587.0	2933.3
FEMALE 65 YEARS +	84	81	3	1136.7	1131.3	*	1759.5	1747.2	2200.0
OTHER HEART DISEASES TOTAL	106	100	6	111.1	114.4	*	55.9	54.1	83.9
MALE 65 YEARS +	43	42	1	866.9	893.6	*	374.7	356.5	*
FEMALE 65 YEARS +	41	38	3	554.8	530.7	*	300.0	286.1	*
CANCER ALL SITES	233	218	12	241.1	249.4	150.0	207.5	209.5	177.4
MALE 65 YEARS +	72	67	5	1451.6	1425.5	*	1511.6	1504.3	1733.3
FEMALE 65 YEARS +	70	68	2	947.2	949.7	*	775.7	755.6	1500.0
CANCER DIGESTIVE ORGANS TOTAL	49	48	1	51.4	54.9	*	56.5	57.7	38.7
MALE 65 YEARS +	10	10	--	201.6	212.8	-0-	458.9	465.2	*
FEMALE 65 YEARS +	24	23	1	324.8	321.2	*	278.4	272.2	*
CANCER RESPIRATORY SYSTEM	66	65	1	69.2	74.4	*	51.7	52.2	45.2
MALE 65 YEARS +	28	28	--	564.5	595.7	-0-	463.2	460.9	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	78.4	77.8	*
CEREBROVASCULAR DISEASE TOTAL	115	108	7	120.5	123.6	*	117.3	119.1	98.3
MALE 65 YEARS +	33	32	1	665.3	680.9	*	905.3	913.0	*
FEMALE 65 YEARS +	66	61	5	893.1	852.0	*	794.6	783.8	1200.0
GENERAL ARTERIOSCLEROSIS TOTAL	21	20	1	22.0	22.9	*	13.5	12.7	*
MALE 65 YEARS +	6	6	--	*	*	-0-	75.8	69.6	*
FEMALE 65 YEARS +	13	12	1	175.9	167.6	*	119.8	100.0	*
HYPERTENSIVE DISEASE NON-HEART	6	6	--	*	*	-0-	4.2	3.6	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	37.8	36.1	*
OTHER CIRCULATORY DISEASES	11	11	--	11.5	12.6	-0-	27.2	27.7	*
MALE 65 YEARS +	7	7	--	*	*	-0-	218.9	221.7	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	127.0	125.0	*
PNEUMONIA AND INFLUENZA	19	19	--	19.9	21.7	-0-	38.7	39.5	*
MALE 65 YEARS +	13	13	--	262.1	276.6	-0-	311.6	295.7	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	200.0	202.8	*
OTHER RESPIRATORY	55	51	4	57.7	58.4	*	47.2	47.5	41.9
MALE 65 YEARS +	35	34	1	705.6	723.4	*	509.1	530.0	*
FEMALE 65 YEARS +	13	12	1	175.9	167.6	*	124.3	127.8	-0-
DIABETES MELLITUS	19	16	3	19.9	18.3	*	19.2	18.2	35.5
CIRRHOSIS OF LIVER	16	15	1	16.8	17.2	*	9.3	8.9	*
CERTAIN PERINATAL CONDITIONS	15	13	2	15.7	14.9	*	15.1	13.7	35.5
CONGENITAL ANOMALIES	7	7	--	*	*	-0-	6.9	7.0	*
MOTOR VEHICLE ACCIDENTS	32	31	1	33.5	35.5	*	17.8	18.4	*
ALL OTHER ACCIDENTS	15	11	4	15.7	12.6	*	26.6	26.4	*
SUICIDE	15	15	--	15.7	17.2	-0-	19.1	19.8	-0-
HOMICIDE	3	2	1	*	*	*	5.4	3.6	32.3
UNDETERMINED EXTERNAL CAUSES	2	2	--	*	*	-0-	*	*	*
ALL OTHER CAUSES	73	69	4	76.5	78.9	*	83.4	82.8	93.5

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 SOUTHERN

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	635,200	608,400	26,800						
MALE 65 YEARS +	44,030	42,780	1,250						
FEMALE 65 YEARS +	61,840	59,200	1,740						
LIVE BIRTHS TOTAL	9,419	8,885	534	14.8	14.6	19.9	14.9	13.7	22.2
MALE	4,796	4,509	287	...	...	...	...	...	...
FEMALE	4,623	4,376	247	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	1,743	1,592	151	185.1	179.2	282.8	210.5	204.0	322.7
ILLEGITIMATE LIVE BIRTHS	1,035	759	276	109.9	85.4	516.9	92.7	69.6	489.2
TO MOTHERS UNDER 20 YEARS	471	349	122	455.1	459.8	442.0	537.0	540.8	527.7
PREMATURE (UNDER 2501 GRAMS)	560	502	58	59.5	56.5	108.6	63.9	59.8	117.5
FETAL DEATHS TOTAL	100	91	9	10.6	10.2	*	11.3	11.0	15.5
ILLEGITIMATE FETAL DEATHS	22	16	6	220.0	*	*	136.6	109.1	*
TO MOTHERS UNDER 20 YEARS	9	5	4	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	53	48	5	530.0	*	*	615.5	613.6	*
NEONATAL DEATHS (UNDER 28 DAYS)	79	73	6	8.4	8.2	*	11.0	10.8	15.1
INFANT DEATHS (UNDER 1 YEAR)	119	108	11	12.6	12.2	20.6	14.9	14.5	21.9
PERINATAL LOSS < 7 DAYS + FETAL	168	154	14	17.6	17.2	25.8	20.7	20.3	27.1
MALE	102	93	9	21.0	20.4	*	22.9	22.4	32.2
FEMALE	66	61	5	14.1	13.8	*	18.4	18.2	22.3
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.6	1.5	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.5	1.5	*
DEATHS TOTAL (EXCEPT FETAL)	7,403	7,157	246	1165.5	1176.4	917.9	1249.3	1247.4	1303.3
MALE TOTAL	4,017	3,871	146	...	...	...	...	...	...
MALE 65 YEARS +	2,749	2,662	87	6243.5	6222.5	6960.0	7540.2	7551.9	7000.0
FEMALE TOTAL	3,386	3,286	100	...	...	...	...	...	...
FEMALE 65 YEARS +	2,756	2,684	72	4456.7	4533.8	4137.9	4892.6	4876.8	5425.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	3,339	3,238	101	525.7	532.2	376.9	545.0	545.3	535.9
ISCHAEMIC	2,775	2,692	83	436.9	442.5	309.7	506.3	507.5	473.7
MALE 65 YEARS +	1,162	1,125	37	2639.1	2629.7	2960.0	3272.6	3282.0	3000.0
FEMALE 65 YEARS +	1,149	1,123	26	1851.0	1897.0	1494.3	2269.5	2263.5	2435.0
OTHER HEART DISEASES TOTAL	564	546	18	88.8	89.7	67.2	38.7	37.8	62.2
MALE 65 YEARS +	195	191	4	442.9	446.5	*	205.1	202.6	276.9
FEMALE 65 YEARS +	271	263	8	438.2	444.3	*	166.8	161.5	337.5
CANCER ALL SITES	1,417	1,366	51	223.1	224.5	190.3	230.0	230.3	222.8
MALE 65 YEARS +	553	529	24	1256.0	1236.6	1920.0	1302.3	1307.9	1138.5
FEMALE 65 YEARS +	417	406	11	674.3	685.8	632.2	734.8	735.1	729.0
CANCER DIGESTIVE ORGANS TOTAL	407	389	18	64.1	63.9	67.2	64.2	64.0	71.8
MALE 65 YEARS +	162	158	4	367.9	369.3	*	343.2	342.9	358.8
FEMALE 65 YEARS +	152	146	6	245.8	246.6	*	271.4	270.9	287.5
CANCER RESPIRATORY SYSTEM	372	362	10	58.6	59.5	37.3	57.5	57.6	53.5
MALE 65 YEARS +	200	194	6	454.2	453.5	*	454.2	458.2	338.5
FEMALE 65 YEARS +	39	38	1	63.1	64.2	*	64.1	64.2	*
CEREBROVASCULAR DISEASE TOTAL	680	656	24	107.1	107.8	89.6	132.1	131.9	138.8
MALE 65 YEARS +	231	222	9	524.6	518.9	*	806.6	803.7	892.3
FEMALE 65 YEARS +	363	351	12	587.0	592.9	689.7	698.4	696.8	750.0
GENERAL ARTERIOSCLEROSIS TOTAL	136	133	3	21.4	21.9	*	20.8	21.0	13.4
MALE 65 YEARS +	54	53	1	122.6	123.9	*	128.9	129.6	*
FEMALE 65 YEARS +	79	77	2	127.7	130.1	*	128.6	129.9	*
HYPERTENSIVE DISEASE NON-HEART	24	23	1	3.8	3.8	*	4.8	4.8	*
MALE 65 YEARS +	8	8	--	*	*	-0-	34.3	33.3	*
FEMALE 65 YEARS +	13	13	--	21.0	22.0	-0-	22.0	21.9	*
OTHER CIRCULATORY DISEASES	89	85	4	14.0	14.0	*	27.1	27.3	22.0
MALE 65 YEARS +	45	42	3	102.2	98.2	*	183.1	184.7	*
FEMALE 65 YEARS +	26	26	--	42.0	43.9	-0-	108.8	108.7	*
PNEUMONIA AND INFLUENZA	203	201	2	32.0	33.0	*	40.0	39.7	47.8
MALE 65 YEARS +	86	85	1	195.1	198.7	*	275.7	275.7	276.9
FEMALE 65 YEARS +	84	84	--	135.8	141.9	-0-	174.8	174.8	175.0
OTHER RESPIRATORY	230	227	3	36.2	37.3	*	41.8	42.4	25.8
MALE 65 YEARS +	126	126	--	286.2	294.5	-0-	373.4	377.8	246.2
FEMALE 65 YEARS +	46	44	2	74.4	74.3	*	72.8	73.5	*
DIABETES MELLITUS	120	118	2	18.9	19.4	*	23.5	23.3	29.7
CIRRHOSIS OF LIVER	61	58	3	9.6	9.5	*	13.7	13.5	16.3
CERTAIN PERINATAL CONDITIONS	63	58	5	9.9	9.5	*	11.6	11.2	24.9
CONGENITAL ANOMALIES	38	36	2	6.0	5.9	*	6.4	6.3	11.5
MOTOR VEHICLE ACCIDENTS	200	195	5	31.5	32.1	*	30.0	30.3	21.1
ALL OTHER ACCIDENTS	187	178	9	29.4	29.3	*	31.4	30.9	45.9
SUICIDE	56	56	--	8.8	9.2	-0-	10.0	10.1	*
HOMICIDE	35	26	9	5.5	4.3	*	3.5	2.8	22.0
UNDETERMINED EXTERNAL CAUSES	11	10	1	1.7	1.6	*	1.7	1.7	*
ALL OTHER CAUSES	514	493	21	80.9	81.0	78.4	78.9	77.7	112.0

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HEALTH SERVICE AREA 25 ALEXANDER COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	12,200	8,400	3,800						
MALE 65 YEARS +	990	640	350						
FEMALE 65 YEARS +	1,360	930	430						
LIVE BIRTHS TOTAL	207	115	92	17.0	13.7	24.2	16.9	13.4	25.7
MALE	113	60	53	***	***	***	***	***	***
FEMALE	94	55	39	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	57	27	30	275.4	234.8	*	331.7	256.3	432.1
ILLEGITIMATE LIVE BIRTHS	70	8	62	338.2	*	*	355.6	95.5	654.8
TO MOTHERS UNDER 20 YEARS	31	5	26	*	*	*	595.4	*	588.4
PREMATURE (UNDER 2501 GRAMS)	13	3	10	62.8	*	*	97.5	80.4	120.3
FETAL DEATHS TOTAL	5	3	2	*	*	*	17.2	18.4	*
ILLEGITIMATE FETAL DEATHS	2	1	1	*	*	*	*	*	*
TO MOTHERS UNDER 20 YEARS	-	--	1	*	-0-	*	*	-0-	*
PREMATURE (UNDER 2501 GRAMS)	3	2	1	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	3	2	1	*	*	*	13.4	16.8	*
INFANT DEATHS (UNDER 1 YEAR)	5	3	2	*	*	*	17.2	18.4	*
PERINATAL LOSS < 7 DAYS + FETAL	6	3	3	*	*	*	27.3	31.3	21.9
MALE	4	2	2	*	*	*	31.8	35.1	*
FEMALE	2	1	1	*	*	*	22.6	*	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	184	125	59	1508.2	1488.1	1552.6	1677.4	1539.3	2028.6
MALE TOTAL	102	68	34	***	***	***	***	***	***
MALE 65 YEARS +	66	43	23	6666.7	6718.8	6571.4	8823.5	9309.1	7933.3
FEMALE TOTAL	82	57	25	***	***	***	***	***	***
FEMALE 65 YEARS +	62	44	18	4558.8	4731.2	4186.0	5966.7	5400.0	7666.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	80	55	25	655.7	654.8	657.9	730.6	651.7	931.4
ISCHAEMIC	72	49	23	590.2	583.3	605.3	675.8	606.7	851.4
MALE 65 YEARS +	33	22	11	3333.3	3437.5	3142.9	4023.5	4254.5	3630.0
FEMALE 65 YEARS +	26	20	6	1911.8	2153.5	*	2766.7	2930.0	3866.7
OTHER HEART DISEASES TOTAL	8	6	2	*	*	*	54.8	44.9	80.0
MALE 65 YEARS +	4	4	--	*	*	-0-	282.4	*	*
FEMALE 65 YEARS +	3	1	2	*	*	*	233.3	222.2	*
CANCER ALL SITES	40	25	15	327.9	297.6	394.7	321.0	321.3	320.0
MALE 65 YEARS +	14	5	9	1414.1	*	*	1694.1	1890.9	1333.3
FEMALE 65 YEARS +	10	7	3	735.3	*	*	950.0	35.6	933.3
CANCER DIGESTIVE ORGANS TOTAL	11	7	4	90.2	*	*	87.1	83.3	97.1
MALE 65 YEARS +	3	2	1	*	*	*	400.0	436.4	*
FEMALE 65 YEARS +	5	3	2	*	*	*	333.3	311.1	*
CANCER RESPIRATORY SYSTEM	10	6	4	82.0	*	*	75.8	71.9	85.7
MALE 65 YEARS +	3	--	3	*	-0-	*	494.1	509.1	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
CEREBROVASCULAR DISEASE TOTAL	16	12	4	131.1	142.9	*	174.2	150.6	234.3
MALE 65 YEARS +	3	2	1	*	*	*	776.5	727.3	866.7
FEMALE 65 YEARS +	13	10	3	955.9	1075.3	*	883.3	755.6	1266.7
GENERAL ARTERIOSCLEROSIS TOTAL	3	2	1	*	*	*	19.4	27.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	--	1	*	-0-	*	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	33.9	31.5	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	305.9	*	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
PNEUMONIA AND INFLUENZA	5	4	1	*	*	*	58.1	65.2	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	376.5	509.1	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	233.3	288.9	*
OTHER RESPIRATORY	5	4	1	*	*	*	53.2	60.7	*
MALE 65 YEARS +	2	2	--	*	*	-0-	400.0	472.7	*
FEMALE 65 YEARS +	1	--	1	*	-0-	*	*	*	-0-
DIABETES MELLITUS	2	1	1	*	*	*	33.9	*	68.6
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	19.4	*	*
CERTAIN PERINATAL CONDITIONS	2	1	1	*	*	*	17.7	*	*
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	2	1	*	*	*	24.2	29.2	*
ALL OTHER ACCIDENTS	4	3	1	*	*	*	56.5	42.7	91.4
SUICIDE	3	3	--	*	*	-0-	*	*	-0-
HOMICIDE	8	6	2	*	*	*	*	-0-	*
UNDETERMINED EXTERNAL CAUSES	2	1	1	*	*	*	96.8	78.7	142.9
ALL OTHER CAUSES	11	6	5	90.2	*	*			

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-0- RATE 0 CORRESPONDING TO -- OR FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 95 BOWD COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	16,000	15,630	490						
MALE 65 YEARS +	1,150	1,120	30						
FEMALE 65 YEARS +	1,520	1,460	60						
LIVE BIRTHS TOTAL	216	209	7	13.5	13.4	*	13.6	13.6	12.5
MALE	117	112	5	***	***	***	***	***	***
FEMALE	99	97	2	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	40	38	2	185.2	181.8	*	221.4	218.9	*
ILLEGITIMATE LIVE BIRTHS	24	21	3	113.1	103.5	*	47.1	44.2	*
TO MOTHERS UNDER 20 YEARS	11	10	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	9	9	--	*	*	-0-	49.1	48.5	*
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	11.0	10.7	*
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	15.8	15.4	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	15.9	15.3	*
MALE	2	2	--	*	*	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	177	166	11	1106.3	1064.1	2750.0	1216.3	1221.0	1050.0
MALE TOTAL	106	99	7	***	***	***	***	***	***
MALE 65 YEARS +	80	76	4	6956.5	6785.7	*	7578.9	7733.3	4800.0
FEMALE TOTAL	71	67	4	***	***	***	***	***	***
FEMALE 65 YEARS +	62	58	4	4078.9	3972.6	*	4918.5	5076.9	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	106	102	4	662.5	653.0	*	557.8	559.4	500.0
ISCHAEMIC	81	79	2	506.3	506.4	*	518.4	520.3	*
MALE 65 YEARS +	34	33	1	2956.5	2946.4	*	3663.2	3711.1	*
FEMALE 65 YEARS +	35	35	--	2302.6	2397.3	-0-	2355.6	2446.2	-0-
OTHER HEART DISEASES TOTAL	25	23	2	156.3	147.4	*	39.5	39.2	*
MALE 65 YEARS +	12	11	1	1043.5	982.1	*	252.6	266.7	-0-
FEMALE 65 YEARS +	12	11	1	789.5	753.4	*	177.8	169.2	*
CANCER ALL SITES	29	26	3	181.3	166.7	*	242.2	242.0	*
MALE 65 YEARS +	15	14	1	1304.3	1250.0	*	1178.9	1200.0	*
FEMALE 65 YEARS +	4	3	1	*	*	*	948.1	969.2	*
CANCER DIGESTIVE ORGANS TOTAL	11	10	1	68.8	64.1	*	66.7	67.1	*
MALE 65 YEARS +	6	6	--	*	*	-0-	336.8	355.6	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	296.3	307.7	-0-
CANCER RESPIRATORY SYSTEM	5	5	--	*	*	-0-	55.8	55.9	*
MALE 65 YEARS +	2	2	--	*	*	-0-	400.0	422.2	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	12	10	2	75.0	64.1	*	126.5	128.7	*
MALE 65 YEARS +	6	5	1	*	*	*	589.5	622.2	-0-
FEMALE 65 YEARS +	5	4	1	*	*	*	785.2	815.4	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	20.4	21.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	28.6	28.0	*
MALE 65 YEARS +	1	1	--	*	*	-0-	252.6	244.4	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	2	2	--	*	*	-0-	38.1	39.2	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	294.7	311.1	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	148.1	153.8	-0-
OTHER RESPIRATORY	3	3	--	*	*	-0-	43.5	44.8	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	526.3	555.6	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	-0-	-0-	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	13.6	14.0	-0-
CIRRHOSIS OF LIVER	1	--	1	*	-0-	*	*	*	*
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	25.0	26.6	-0-
ALL OTHER ACCIDENTS	5	4	1	*	*	*	25.9	26.6	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	7	7	--	*	*	-0-	62.6	61.5	*

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
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HEALTH SERVICE AREA 05 CLAY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	15,200	15,150	50						
MALE 65 YEARS +	1,230	1,230							
FEMALE 65 YEARS +	1,740	1,740							
LIVE BIRTHS TOTAL	245	244	1	16.1	16.1	*	15.6	15.5	*
MALE	119	119	--	***	***	***	***	***	***
FEMALE	126	125	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	56	56	--	228.6	229.5	-0-	226.3	227.0	-0-
ILLEGITIMATE LIVE BIRTHS	22	22	--	89.8	90.2	-0-	59.5	59.7	-0-
TO MOTHERS UNDER 20 YEARS	11	11	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	14	14	--	57.1	57.4	-0-	71.2	70.9	*
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	19.5	19.6	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	9.8	9.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	10.7	10.8	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	26.8	26.9	-0-
MALE	2	2	--	*	*	-0-	21.0	21.1	-0-
FEMALE	--	--	--	-0-	-0-	-0-	32.6	32.7	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	187	186	1	1230.9	1227.7	*	1339.1	1337.7	*
MALE TOTAL	136	135	1	***	***	***	***	***	***
MALE 65 YEARS +	79	79	--	6422.8	6422.8	-0-	6854.5	6854.5	-0-
FEMALE TOTAL	81	81	--	***	***	***	***	***	***
FEMALE 65 YEARS +	65	65	--	3735.6	3735.6	-0-	4864.5	4864.5	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	79	79	--	519.7	521.5	-0-	580.1	580.1	-0-
ISCHAEMIC	67	67	--	440.8	442.2	-0-	528.5	528.5	-0-
MALE 65 YEARS +	34	34	--	2764.2	2764.2	-0-	2854.5	2854.5	-0-
FEMALE 65 YEARS +	22	22	--	1264.4	1264.4	-0-	2232.3	2232.3	-0-
OTHER HEART DISEASES TOTAL	12	12	--	78.9	79.2	-0-	51.7	51.7	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	327.3	327.3	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	167.7	167.7	-0-
CANCER ALL SITES	39	39	--	256.6	257.4	-0-	221.2	221.2	-0-
MALE 65 YEARS +	17	17	--	1382.1	1382.1	-0-	1181.8	1181.8	-0-
FEMALE 65 YEARS +	11	11	--	632.2	632.2	-0-	619.4	619.4	-0-
CANCER DIGESTIVE ORGANS TOTAL	12	12	--	78.9	79.2	-0-	58.3	58.3	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	290.9	290.9	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	245.2	245.2	-0-
CANCER RESPIRATORY SYSTEM	12	12	--	78.9	79.2	-0-	70.2	70.2	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	436.4	436.4	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	24	24	--	157.9	158.4	-0-	133.8	132.5	*
MALE 65 YEARS +	9	9	--	*	*	-0-	654.5	654.5	-0-
FEMALE 65 YEARS +	11	11	--	632.2	632.2	-0-	658.1	658.1	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	15.9	15.9	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	13.2	13.2	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	41.1	41.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	272.7	272.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	167.7	167.7	-0-
PNEUMONIA AND INFLUENZA	12	12	--	78.9	79.2	-0-	39.7	39.7	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	218.2	218.2	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	167.7	167.7	-0-
OTHER RESPIRATORY	8	8	--	*	*	-0-	71.5	71.5	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	600.0	600.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	23.8	23.8	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	38.4	38.4	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	26.5	26.5	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	9	8	1	*	*	*	96.7	96.7	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
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HEALTH SERVICE AREA 05 CRAWFORD COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	20,700	20,600	100						
MALE 65 YEARS +	1,550	1,550							
FEMALE 65 YEARS +	2,120	2,120							
LIVE BIRTHS TOTAL	284	283	1	13.7	13.7	*	12.8	12.7	*
MALE	142	142	--	***	***	***	***	***	***
FEMALE	142	141	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	46	45	1	162.3	159.0	*	167.4	168.6	-0-
ILLEGITIMATE LIVE BIRTHS	11	11	--	38.7	38.9	-0-	45.5	45.8	-0-
TO MOTHERS UNDER 20 YEARS	6	6	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	20	20	--	70.4	70.7	-0-	60.2	59.8	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	10.0	10.1	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	4	4	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	5	5	--	*	*	-0-	9.3	9.3	-0-
PERINATAL LOSS < 7 DAYS + FETAL	7	7	--	*	*	-0-	14.5	14.6	-0-
MALE	4	4	--	*	*	-0-	19.9	19.8	-0-
FEMALE	3	3	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	247	247	--	1193.2	1199.0	-0-	1225.7	1224.8	*
MALE TOTAL	133	133	--	***	***	***	***	***	***
MALE 65 YEARS +	87	87	--	5612.9	5612.9	-0-	7111.1	7111.1	-0-
FEMALE TOTAL	114	114	--	***	***	***	***	***	***
FEMALE 65 YEARS +	93	93	--	4386.8	4386.8	-0-	4720.0	4720.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	94	94	--	454.1	456.3	-0-	508.9	508.9	-0-
ISCHAEMIC	79	79	--	381.6	383.5	-0-	462.4	462.4	-0-
MALE 65 YEARS +	29	29	--	1871.0	1871.0	-0-	2992.6	2992.6	-0-
FEMALE 65 YEARS +	34	34	--	1603.8	1603.8	-0-	1940.8	1940.8	-0-
OTHER HEART DISEASES TOTAL	15	15	--	72.5	72.8	-0-	46.5	46.5	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	266.7	266.7	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	190.5	190.5	-0-
CANCER ALL SITES	43	43	--	207.7	208.7	-0-	214.9	214.9	-0-
MALE 65 YEARS +	15	15	--	967.7	967.7	-0-	1125.9	1125.9	-0-
FEMALE 65 YEARS +	13	13	--	613.2	613.2	-0-	630.0	630.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	11	11	--	53.1	53.4	-0-	63.4	63.4	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	296.3	296.3	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	240.0	240.0	-0-
CANCER RESPIRATORY SYSTEM	9	9	--	*	*	-0-	45.5	45.5	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	400.0	400.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	32	32	--	154.6	155.3	-0-	206.9	206.9	-0-
MALE 65 YEARS +	11	11	--	709.7	709.7	-0-	1363.6	1363.6	-0-
FEMALE 65 YEARS +	18	18	--	849.1	849.1	-0-	970.9	970.9	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	24.8	24.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	8	8	--	*	*	-0-	61.4	60.4	*
MALE 65 YEARS +	4	4	--	*	*	-0-	400.0	400.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	290.0	290.0	-0-
OTHER RESPIRATORY	8	8	--	*	*	-0-	37.6	37.6	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	222.2	222.2	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	120.0	120.0	-0-
DIABETES MELLITUS	--	--	--	-0-	-0-	-0-	*	*	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	11.9	11.9	-0-
CERTAIN PERINATAL CONDITIONS	5	5	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	25.7	25.7	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	20.8	20.8	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	28	28	--	135.3	135.9	-0-	66.3	66.3	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 EDWARDS COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	WHITE	OTHER	1979 RATES TOTAL	WHITE	OTHER	74-78 RATES TOTAL	WHITE	OTHER
POPULATION TOTAL	7,900	7,900							
MALE 65 YEARS +	630	630							
FEMALE 65 YEARS +	780	780							
LIVE BIRTHS TOTAL	122	121	1	15.4	15.3	*	14.4	14.4	*
MALE	57	57	--	***	***	***	***	***	***
FEMALE	65	64	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	25	25	--	204.9	206.6	-0-	196.4	197.1	-0-
ILLEGITIMATE LIVE BIRTHS	13	13	--	106.6	107.4	-0-	46.8	47.0	-0-
TO MOTHERS UNDER 20 YEARS	4	4	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	7	7	--	*	*	-0-	59.5	59.7	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	28.4	28.5	-0-
MALE	1	1	--	*	*	-0-	39.7	39.7	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	114	114	--	1443.0	1443.0	-0-	1348.1	1348.1	-0-
MALE TOTAL	68	68	--	***	***	***	***	***	***
MALE 65 YEARS +	47	47	--	7460.3	7460.3	-0-	7266.7	7266.7	-0-
FEMALE TOTAL	46	46	--	***	***	***	***	***	***
FEMALE 65 YEARS +	38	38	--	4871.8	4871.8	-0-	4826.7	4826.7	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	59	59	--	746.8	746.8	-0-	636.4	636.4	-0-
ISCHAEMIC	45	45	--	569.6	569.6	-0-	566.2	566.2	-0-
MALE 65 YEARS +	20	20	--	3174.6	3174.6	-0-	3333.3	3333.3	-0-
FEMALE 65 YEARS +	15	15	--	1923.1	1923.1	-0-	2133.3	2133.3	-0-
OTHER HEART DISEASES TOTAL	14	14	--	177.2	177.2	-0-	70.1	70.1	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	366.7	366.7	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	373.3	373.3	-0-
CANCER ALL SITES	19	19	--	240.5	240.5	-0-	236.4	236.4	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	1366.7	1366.7	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	693.3	693.3	-0-
CANCER DIGESTIVE ORGANS TOTAL	6	6	--	*	*	-0-	64.9	64.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	333.3	333.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	4	4	--	*	*	-0-	44.2	44.2	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	400.0	400.0	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
CEREBROVASCULAR DISEASE TOTAL	5	5	--	*	*	-0-	137.7	137.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	600.0	600.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	613.3	613.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	31.2	31.2	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	5	5	--	*	*	-0-	49.4	49.4	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	366.7	366.7	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	41.6	41.6	-0-
CIRRHOSIS OF LIVER	5	5	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	1	1	--	*	*	-0-	28.6	28.6	-0-
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	26.0	26.0	-0-
SUICIDE	2	2	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	6	6	--	*	*	-0-	80.5	80.5	-0-

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 EFFINGHAM COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	WHITE	OTHER	1979 RATES TOTAL	WHITE	OTHER	74-78 RATES TOTAL	WHITE	OTHER
POPULATION TOTAL	30,400	30,300	100						
MALE 65 YEARS +	1,710	1,710							
FEMALE 65 YEARS +	2,260	2,260							
LIVE BIRTHS TOTAL	574	572	2	18.9	18.9	*	17.0	16.9	*
MALE	293	293	--	***	***	***	***	***	***
FEMALE	281	279	2	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	72	71	1	125.4	124.1	*	165.1	165.5	-0-
ILLEGITIMATE LIVE BIRTHS	49	48	1	85.4	83.9	*	54.2	54.3	-0-
TO MOTHERS UNDER 20 YEARS	18	17	1	*	*	*	526.7	526.7	-0-
PREMATURE (UNDER 2501 GRAMS)	36	36	--	62.7	62.9	-0-	48.0	48.1	-0-
FETAL DEATHS TOTAL	5	5	--	*	*	-0-	8.3	8.3	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	7	7	--	*	*	-0-	10.8	10.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	9	9	--	*	*	-0-	14.9	14.9	-0-
PERINATAL LOSS < 7 DAYS + FETAL	10	10	--	17.5	17.5	-0-	17.7	17.7	-0-
MALE	6	6	--	*	*	-0-	18.5	18.5	-0-
FEMALE	4	4	--	*	*	-0-	16.8	16.8	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	283	283	--	930.9	934.0	-0-	961.4	960.7	*
MALE TOTAL	156	156	--	***	***	***	***	***	***
MALE 65 YEARS +	112	112	--	6549.7	6549.7	-0-	7026.7	7026.7	-0-
FEMALE TOTAL	127	127	--	***	***	***	***	***	***
FEMALE 65 YEARS +	110	110	--	4867.3	4867.3	-0-	4466.7	4457.1	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	110	110	--	361.8	363.0	-0-	329.8	329.1	*
ISCHAEMIC	93	93	--	305.9	306.9	-0-	300.4	300.4	-0-
MALE 65 YEARS +	42	42	--	2456.1	2456.1	-0-	2480.0	2480.0	-0-
FEMALE 65 YEARS +	37	37	--	1637.2	1637.2	-0-	1523.8	1523.8	-0-
OTHER HEART DISEASES TOTAL	17	17	--	55.9	56.1	-0-	29.5	28.8	*
MALE 65 YEARS +	5	5	--	*	*	-0-	186.7	186.7	-0-
FEMALE 65 YEARS +	11	11	--	486.7	486.7	-0-	228.6	219.0	*
CANCER ALL SITES	55	55	--	180.9	181.5	-0-	194.4	194.4	-0-
MALE 65 YEARS +	26	26	--	1520.5	1520.5	-0-	1333.3	1333.3	-0-
FEMALE 65 YEARS +	20	20	--	885.0	885.0	-0-	771.4	771.4	-0-
CANCER DIGESTIVE ORGANS TOTAL	16	16	--	52.6	52.8	-0-	51.9	51.9	-0-
MALE 65 YEARS +	11	11	--	643.3	643.3	-0-	280.0	280.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	314.3	314.3	-0-
CANCER RESPIRATORY SYSTEM	17	17	--	55.9	56.1	-0-	53.3	53.3	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	506.7	506.7	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	22	22	--	72.4	72.6	-0-	113.7	113.7	-0-
MALE 65 YEARS +	10	10	--	584.8	584.8	-0-	880.0	880.0	-0-
FEMALE 65 YEARS +	10	10	--	442.5	442.5	-0-	761.9	761.9	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	8	8	--	*	*	-0-	30.2	30.2	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	266.7	266.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	219.0	219.0	-0-
HYPERTENSIVE DISEASE NON-HEART	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	21.8	21.8	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	253.3	253.3	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	7	7	--	*	*	-0-	47.0	47.0	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	440.0	440.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	266.7	266.7	-0-
OTHER RESPIRATORY	13	13	--	42.8	42.9	-0-	26.0	26.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	240.0	240.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	7	7	--	*	*	-0-	21.8	21.8	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	8.4	8.4	-0-
CERTAIN PERINATAL CONDITIONS	4	4	--	*	*	-0-	13.3	13.3	-0-
CONGENITAL ANOMALIES	4	4	--	*	*	-0-	7.7	7.7	-0-
MOTOR VEHICLE ACCIDENTS	12	12	--	39.5	39.6	-0-	33.0	33.0	-0-
ALL OTHER ACCIDENTS	7	7	--	*	*	-0-	26.0	26.0	-0-
SUICIDE	6	6	--	*	*	-0-	7.0	7.0	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	19	19	--	62.5	62.7	-0-	72.1	72.1	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA ES FAYETTE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	WHITE	OTHER	1979 RATES TOTAL	WHITE	OTHER	74-78 RATES TOTAL	WHITE	OTHER
POPULATION TOTAL	22,100	21,700	400						
MALE 65 YEARS +	1,640	1,640							
FEMALE 65 YEARS +	2,140	2,140							
LIVE BIRTHS TOTAL	313	313	--	14.2	14.4	-0-	13.6	13.8	*
MALE	161	161	--	***	***	***	***	***	***
FEMALE	152	152	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	57	57	--	182.1	182.1	-0-	203.8	204.9	-0-
ILLEGITIMATE LIVE BIRTHS	19	19	--	60.7	60.7	-0-	67.9	68.3	-0-
TO MOTHERS UNDER 20 YEARS	11	11	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	21	21	--	67.1	67.1	-0-	65.8	64.8	*
FETAL DEATHS TOTAL	6	6	--	*	*	-0-	7.7	7.7	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	5	5	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	5	5	--	*	*	-0-	13.3	13.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	8	8	--	*	*	-0-	14.0	14.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	13	10	--	31.3	31.3	-0-	20.2	22.3	-0-
MALE	4	4	--	*	*	-0-	21.2	21.3	-0-
FEMALE	6	6	--	*	*	-0-	19.0	19.1	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	263	263	--	1190.0	1212.0	-0-	1225.8	1246.6	*
MALE TOTAL	149	149	--	***	***	***	***	***	***
MALE 65 YEARS +	101	101	--	6158.5	6158.5	-0-	7080.0	7080.0	-0-
FEMALE TOTAL	114	114	--	***	***	***	***	***	***
FEMALE 65 YEARS +	88	88	--	4112.1	4112.1	-0-	4560.0	4560.0	-0-
DEATHS BY SELECTED CAUSE	124	124	--	561.1	571.4	-0-	545.7	556.3	-0-
HEART DISEASE TOTAL	102	102	--	461.5	470.0	-0-	510.5	520.4	-0-
ISCHAEMIC	48	48	--	2926.8	2926.8	-0-	3400.0	3400.0	-0-
MALE 65 YEARS +	38	38	--	1775.7	1775.7	-0-	2000.0	2000.0	-0-
FEMALE 65 YEARS +	22	22	--	99.5	101.4	-0-	35.2	35.9	-0-
OTHER HEART DISEASES TOTAL	7	7	--	*	*	-0-	186.7	186.7	-0-
MALE 65 YEARS +	10	10	--	467.3	467.3	-0-	170.0	170.0	-0-
FEMALE 65 YEARS +	46	46	--	208.1	212.0	-0-	291.0	294.0	-0-
CANCER ALL SITES	17	17	--	1036.6	1036.6	-0-	1226.7	1026.7	-0-
MALE 65 YEARS +	14	14	--	654.2	654.2	-0-	600.0	600.0	-0-
FEMALE 65 YEARS +	14	14	--	63.3	64.5	-0-	52.4	53.4	-0-
CANCER DIGESTIVE ORGANS TOTAL	6	6	--	*	*	-0-	280.3	280.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	220.0	220.0	-0-
FEMALE 65 YEARS +	10	10	--	45.2	46.1	-0-	53.3	54.4	-0-
CANCER RESPIRATORY SYSTEM	6	6	--	*	*	-0-	346.7	346.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	100.0	100.0	-0-
FEMALE 65 YEARS +	25	25	--	113.1	115.2	-0-	182.9	186.4	-0-
CEREBROVASCULAR DISEASE TOTAL	9	9	--	*	*	-0-	1126.7	1106.7	-0-
MALE 65 YEARS +	10	10	--	467.3	467.3	-0-	960.0	960.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	*	*	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	24.8	25.2	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	186.7	186.7	-0-
OTHER CIRCULATORY DISEASES	1	1	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	*	*	-0-	49.6	49.8	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	253.3	253.3	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	190.0	190.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	37.1	36.9	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	320.0	320.0	-0-
OTHER RESPIRATORY	5	5	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	26.7	27.2	-0-
FEMALE 65 YEARS +	5	5	--	-0-	-0-	-0-	10.5	10.7	-0-
DIABETES MELLITUS	--	--	--	*	*	-0-	14.3	14.6	-0-
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	45.2	46.1	-0-	30.5	31.1	-0-
CONGENITAL ANOMALIES	10	10	--	*	*	-0-	28.6	29.1	-0-
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	12.4	12.6	-0-
ALL OTHER ACCIDENTS	4	4	--	-0-	-0-	-0-	-0-	-0-	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	16	16	--	72.4	73.7	-0-	49.5	50.5	-0-
ALL OTHER CAUSES									

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE C CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 FRANKLIN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	42,800	42,660	220						
MALE 65 YEARS +	3,240	3,240							
FEMALE 65 YEARS +	4,810	4,810							
LIVE BIRTHS TOTAL	557	556	1	13.0	13.1	*	13.1	13.2	*
MALE	289	288	1	***	***	***	***	***	***
FEMALE	268	268	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	105	105	--	188.5	188.8	-0-	245.8	246.2	*
ILLEGITIMATE LIVE BIRTHS	52	52	--	93.4	93.5	-0-	74.9	75.0	*
TO MOTHERS UNDER 20 YEARS	23	23	--	*	*	-0-	576.4	574.5	*
PREMATURE (UNDER 2501 GRAMS)	29	29	--	52.1	52.2	-0-	62.0	62.0	*
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	9.6	9.7	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	5	5	--	*	*	-0-	10.7	10.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	6	6	--	*	*	-0-	14.0	14.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	8	8	--	*	*	-0-	18.6	18.8	-0-
MALE	4	4	--	*	*	-0-	16.9	17.1	-0-
FEMALE	4	4	--	*	*	-0-	20.5	20.8	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	550	549	1	1285.0	1288.7	*	1469.7	1457.8	*
MALE TOTAL	286	285	1	***	***	***	***	***	***
MALE 65 YEARS +	202	201	1	6234.6	6203.7	*	7893.5	7873.5	*
FEMALE TOTAL	264	264	--	***	***	***	***	***	***
FEMALE 65 YEARS +	222	222	--	4615.4	4615.4	-0-	4840.4	4836.0	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	274	273	1	640.2	640.8	*	689.2	686.7	*
ISCHAEMIC	241	241	--	563.1	565.7	-0-	655.4	654.0	*
MALE 65 YEARS +	89	89	--	2746.9	2746.9	-0-	3780.0	3766.7	*
FEMALE 65 YEARS +	113	113	--	2349.5	2349.5	-0-	2485.4	2485.4	-0-
OTHER HEART DISEASES TOTAL	33	32	1	77.1	75.1	*	33.7	32.8	*
MALE 65 YEARS +	12	11	1	370.4	339.5	*	120.0	113.3	*
FEMALE 65 YEARS +	11	11	--	228.7	228.7	-0-	125.8	125.8	-0-
CANCER ALL SITES	112	112	--	261.7	262.9	-0-	268.9	268.0	-0-
MALE 65 YEARS +	38	38	--	1172.8	1172.8	-0-	1360.0	1360.0	-0-
FEMALE 65 YEARS +	42	42	--	873.2	873.2	-0-	713.1	713.1	-0-
CANCER DIGESTIVE ORGANS TOTAL	29	29	--	67.8	68.1	-0-	82.4	82.4	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	413.3	413.3	-0-
FEMALE 65 YEARS +	16	16	--	332.6	332.6	-0-	292.1	292.1	-0-
CANCER RESPIRATORY SYSTEM	30	30	--	70.1	70.4	-0-	65.5	65.5	-0-
MALE 65 YEARS +	17	17	--	524.7	524.7	-0-	473.3	473.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	40	40	--	93.5	93.9	-0-	142.7	142.7	-0-
MALE 65 YEARS +	10	10	--	308.6	308.6	-0-	840.0	840.0	-0-
FEMALE 65 YEARS +	28	28	--	582.1	582.1	-0-	602.2	602.2	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	16.4	16.4	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	86.7	86.7	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	94.4	94.4	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	26.0	26.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	200.0	200.0	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	85.4	85.4	-0-
PNEUMONIA AND INFLUENZA	11	11	--	25.7	25.8	-0-	43.4	43.4	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	226.7	226.7	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	188.8	188.8	-0-
OTHER RESPIRATORY	22	22	--	51.4	51.6	-0-	51.6	51.6	-0-
MALE 65 YEARS +	15	15	--	463.0	463.0	-0-	462.0	460.9	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	67.4	67.4	-0-
DIABETES MELLITUS	9	9	--	*	*	-0-	24.6	24.6	-0-
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	13.0	13.0	-0-
CERTAIN PERINATAL CONDITIONS	4	4	--	*	*	-0-	11.6	11.6	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	25.1	25.1	-0-
ALL OTHER ACCIDENTS	10	10	--	23.4	23.5	-0-	33.7	33.7	-0-
SUICIDE	2	2	--	*	*	-0-	11.1	11.1	-0-
HOMICIDE	1	1	--	*	*	-0-	4.8	4.8	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	43	43	--	100.5	100.9	-0-	98.6	90.1	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 GALLATIN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	7,639	7,550	90						
MALE 65 YEARS +	590	590							
FEMALE 65 YEARS +	671	670							
LIVE BIRTHS TOTAL	108	108	--	14.2	14.3	-0-	14.8	14.6	*
MALE	62	62	--	***	***	***	***	***	***
FEMALE	46	46	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	27	27	--	250.0	250.0	-0-	240.1	241.1	*
ILLEGITIMATE LIVE BIRTHS	15	15	--	138.9	138.9	-0-	101.2	96.4	*
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	10	10	--	92.6	92.6	-0-	75.4	76.3	-0-
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	21.8	22.1	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	21.8	22.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	5	5	--	*	*	-0-	31.1	31.4	-0-
MALE	3	3	--	*	*	-0-	44.9	45.7	-0-
FEMALE	2	2	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	106	104	2	1394.7	1377.5	*	1550.0	1535.1	*
MALE TOTAL	72	70	2	***	***	***	***	***	***
MALE 65 YEARS +	48	47	1	8135.6	7966.1	*	8600.0	8520.0	*
FEMALE TOTAL	34	34	--	***	***	***	***	***	***
FEMALE 65 YEARS +	25	25	--	3731.3	3731.3	-0-	5766.7	5700.0	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	44	43	1	578.9	569.5	*	694.1	691.2	*
ISCHAEMIC	40	39	1	526.3	516.6	*	629.4	629.4	-0-
MALE 65 YEARS +	21	20	1	3559.3	3389.8	*	3920.0	3920.0	-0-
FEMALE 65 YEARS +	11	11	--	1641.8	1641.8	-0-	2866.7	2866.7	-0-
OTHER HEART DISEASES TOTAL	4	4	--	*	*	-0-	64.7	61.8	*
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
CANCER ALL SITES	20	20	--	263.2	264.9	-0-	270.6	267.6	*
MALE 65 YEARS +	11	11	--	1864.4	1864.4	-0-	1760.0	1760.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	690.0	566.7	*
CANCER DIGESTIVE ORGANS TOTAL	6	6	--	*	*	-0-	73.5	73.5	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	440.0	440.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	6	6	--	*	*	-0-	85.3	85.3	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	620.0	620.0	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	10	10	--	131.6	132.5	-0-	147.1	144.1	*
MALE 65 YEARS +	6	6	--	*	*	-0-	840.0	820.0	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	766.7	766.7	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	44.1	44.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	4	4	--	*	*	-0-	76.5	73.5	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	433.3	433.3	-0-
OTHER RESPIRATORY	1	1	--	*	*	-0-	35.3	35.3	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	-0-	-0-	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	*	*	-0-
ALL OTHER ACCIDENTS	2	1	1	*	*	*	52.9	50.0	*
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	11	11	--	144.7	145.7	-0-	138.2	138.2	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
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HEALTH SERVICE AREA 05 HAMILTON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	WHITE	OTHER	1979 RATES TOTAL	WHITE	OTHER	74-78 RATES TOTAL	WHITE	OTHER
POPULATION TOTAL	9,100	9,100							
MALE 65 YEARS +	780	780							
FEMALE 65 YEARS +	1,010	1,010							
LIVE BIRTHS TOTAL	112	112	--	12.3	12.3	-0-	13.2	13.1	*
MALE	49	49	--	***	***	***	***	***	***
FEMALE	63	63	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	15	15	--	133.9	133.9	-0-	230.4	221.1	-0-
ILLEGITIMATE LIVE BIRTHS	5	5	--	*	*	-0-	65.0	65.2	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	5	5	--	*	*	-0-	57.8	58.0	-0-
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	18.1	18.1	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	24.8	24.9	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	102	102	--	1120.9	1120.9	-0-	1504.8	1504.8	-0-
MALE TOTAL	57	57	--	***	***	***	***	***	***
MALE 65 YEARS +	41	41	--	5256.4	5256.4	-0-	7200.0	7200.0	-0-
FEMALE TOTAL	45	45	--	***	***	***	***	***	***
FEMALE 65 YEARS +	43	43	--	4257.4	4257.4	-0-	4880.0	4880.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	39	39	--	428.6	428.6	-0-	709.5	709.5	-0-
ISCHAEMIC	36	36	--	395.6	395.6	-0-	676.2	676.2	-0-
MALE 65 YEARS +	11	11	--	1410.3	1410.3	-0-	3400.0	3400.0	-0-
FEMALE 65 YEARS +	21	21	--	2079.2	2079.2	-0-	2440.0	2440.0	-0-
OTHER HEART DISEASES TOTAL	3	3	--	*	*	-0-	33.3	33.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	22	22	--	241.8	241.8	-0-	247.6	247.6	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	1085.7	1085.7	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	800.0	800.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	83.3	83.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	285.7	285.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	360.0	360.0	-0-
CANCER RESPIRATORY SYSTEM	6	6	--	*	*	-0-	61.9	61.9	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	457.1	457.1	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
CEREBROVASCULAR DISEASE TOTAL	15	15	--	164.8	164.8	-0-	219.0	219.0	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	1228.6	1228.6	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	840.0	840.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	33.3	33.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	31.0	31.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	2	2	--	*	*	-0-	45.2	45.2	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	23.8	23.8	-0-
ALL OTHER ACCIDENTS	--	--	--	-0-	-0-	-0-	33.3	33.3	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	18	18	--	109.9	109.9	-0-	71.4	71.4	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE CORESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 35 HARDIN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	5,300	4,900	400						
MALE 65 YEARS +	340	340							
FEMALE 65 YEARS +	440	440							
LIVE BIRTHS TOTAL	67	67	--	12.6	13.7	-0-	13.5	13.4	*
MALE	34	34	--	...	...	...	...	...	...
FEMALE	33	33	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	17	17	--	*	*	-0-	239.5	241.4	-0-
ILLEGITIMATE LIVE BIRTHS	7	7	--	*	*	-0-	51.7	51.7	-0-
TO MOTHERS UNDER 20 YEARS	4	4	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	54.1	54.6	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	68	68	--	1283.0	1387.8	-0-	1330.8	1330.8	-0-
MALE TOTAL	37	37	--	...	...	...	...	...	...
MALE 65 YEARS +	17	17	--	5000.0	5000.0	-0-	7142.9	7142.9	-0-
FEMALE TOTAL	31	31	--	...	...	...	...	...	...
FEMALE 65 YEARS +	27	27	--	6136.4	6136.4	-0-	4800.0	4800.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	31	31	--	584.9	632.7	-0-	538.5	538.5	-0-
ISCHAEMIC	23	23	--	434.0	469.4	-0-	511.5	511.5	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	2857.1	2857.1	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	2133.3	2133.3	-0-
OTHER HEART DISEASES TOTAL	8	8	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	15	15	--	283.0	306.1	-0-	261.5	261.5	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	1657.1	1657.1	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	577.8	577.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	73.1	73.1	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	2	2	--	*	*	-0-	57.7	57.7	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	4	4	--	*	*	-0-	88.5	88.5	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	844.4	844.4	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	-0-	-0-	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	2	2	--	*	*	-0-	84.6	84.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	4	4	--	*	*	-0-	57.7	57.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	685.7	685.7	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	-0-	-0-	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	1	1	--	*	*	-0-	65.4	65.4	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	50.0	50.0	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	2	2	--	*	*	-0-	92.3	92.3	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 JACKSON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	61,000	53,600	7,400						
MALE 65 YEARS +	3,690	3,480	210						
FEMALE 65 YEARS +	5,213	4,863	350						
LIVE BIRTHS TOTAL	768	616	152	12.6	11.5	20.5	12.7	11.5	25.8
MALE	405	318	87	***	***	***	***	***	***
FEMALE	363	298	65	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	118	81	37	153.6	131.5	243.4	156.2	135.9	256.9
ILLEGITIMATE LIVE BIRTHS	118	51	67	153.6	82.8	440.8	137.9	71.6	467.2
TO MOTHERS UNDER 20 YEARS	48	23	28	406.8	*	*	438.2	441.7	435.4
PREMATURE (UNDER 2501 GRAMS)	36	25	11	46.9	40.6	72.4	61.0	50.0	115.5
FETAL DEATHS TOTAL	5	3	2	*	*	*	7.2	5.9	*
ILLEGITIMATE FETAL DEATHS	2	--	2	*	-0-	*	*	*	*
TO MOTHERS UNDER 20 YEARS	1	--	1	*	-0-	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	2	--	2	*	-0-	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	9	6	3	*	*	*	10.1	9.0	*
INFANT DEATHS (UNDER 1 YEAR)	13	9	4	16.9	*	*	15.0	13.2	24.1
PERINATAL LOSS < 7 DAYS + FETAL	13	9	4	16.8	*	*	16.1	13.8	27.2
MALE	8	5	3	*	*	*	19.7	16.8	34.7
FEMALE	5	4	1	*	*	*	12.3	10.7	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	450	410	40	737.7	764.9	540.5	836.4	822.0	995.6
MALE TOTAL	237	213	24	***	***	***	***	***	***
MALE 65 YEARS +	147	133	14	3983.7	3821.8	6666.7	7590.9	7570.0	7800.0
FEMALE TOTAL	213	197	16	***	***	***	***	***	***
FEMALE 65 YEARS +	155	143	12	2975.0	2942.4	3428.6	4824.2	4860.0	4466.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	186	174	12	304.9	324.6	162.2	325.7	326.3	320.0
ISCHAEMIC	161	152	9	263.9	283.6	*	304.4	305.8	288.9
MALE 65 YEARS +	67	63	4	1815.7	1810.3	*	3200.0	3260.0	2600.0
FEMALE 65 YEARS +	62	59	3	1190.0	1214.0	*	2012.1	2026.7	1866.7
OTHER HEART DISEASES TOTAL	25	22	3	41.0	41.0	*	21.3	20.4	*
MALE 65 YEARS +	4	4	--	*	*	-0-	118.2	110.0	*
FEMALE 65 YEARS +	15	14	1	287.9	288.1	*	133.3	126.7	*
CANCER ALL SITES	97	86	11	159.0	160.4	148.6	159.2	157.1	182.2
MALE 65 YEARS +	33	27	6	894.3	775.9	*	1509.1	1500.0	1600.0
FEMALE 65 YEARS +	27	25	2	518.2	514.4	*	672.7	700.0	*
CANCER DIGESTIVE ORGANS TOTAL	32	28	4	52.5	52.2	*	42.6	40.1	71.1
MALE 65 YEARS +	12	10	2	325.2	287.4	*	454.5	410.0	*
FEMALE 65 YEARS +	11	10	1	211.1	205.8	*	218.2	226.7	*
CANCER RESPIRATORY SYSTEM	16	15	1	26.2	28.0	*	38.6	38.9	*
MALE 65 YEARS +	8	7	1	*	*	*	445.5	450.0	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	60.6	66.7	-0-
CEREBROVASCULAR DISEASE TOTAL	42	37	5	68.9	69.0	*	118.0	114.6	155.6
MALE 65 YEARS +	11	8	3	298.1	*	*	1127.3	1080.0	1600.0
FEMALE 65 YEARS +	24	22	2	460.7	452.7	*	975.8	966.7	1966.7
GENERAL ARTERIOSCLEROSIS TOTAL	7	6	1	*	*	*	17.6	16.8	*
MALE 65 YEARS +	2	2	--	*	*	-0-	218.2	219.0	*
FEMALE 65 YEARS +	3	2	1	*	*	*	139.4	133.3	*
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	19.1	19.2	*
MALE 65 YEARS +	1	1	--	*	*	-0-	154.5	150.0	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	157.6	166.7	*
PNEUMONIA AND INFLUENZA	8	8	--	*	*	-0-	19.9	19.6	*
MALE 65 YEARS +	2	2	--	*	*	-0-	209.1	227.0	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	133.3	133.3	*
OTHER RESPIRATORY	10	9	1	16.4	*	*	31.3	31.7	*
MALE 65 YEARS +	4	4	--	*	*	-0-	381.8	370.0	*
FEMALE 65 YEARS +	2	1	1	*	*	*	127.3	133.3	*
DIABETES MELLITUS	7	6	1	*	*	*	9.9	9.6	*
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	8.5	8.4	*
CERTAIN PERINATAL CONDITIONS	11	8	3	18.0	*	*	8.5	7.2	*
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	9.9	8.4	*
MOTOR VEHICLE ACCIDENTS	16	16	--	26.2	29.9	-0-	19.5	20.0	*
ALL OTHER ACCIDENTS	18	17	1	29.5	31.7	*	19.1	18.8	*
SUICIDE	2	2	--	*	*	-0-	10.3	10.4	*
HOMICIDE	5	3	2	*	*	*	6.3	4.0	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	31	28	3	50.8	52.2	*	49.6	45.7	93.3

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 JASPER COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	11,300	11,300							
MALE 65 YEARS +	830	830							
FEMALE 65 YEARS +	1,000	1,000							
LIVE BIRTHS TOTAL	215	215	--	19.0	19.0	-0-	14.9	14.9	*
MALE	109	109	--	***	***	***	***	***	***
FEMALE	106	106	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	48	48	--	223.3	223.3	-0-	187.9	187.7	-0-
ILLEGITIMATE LIVE BIRTHS	9	9	--	*	*	-0-	38.1	38.7	-0-
TO MOTHERS UNDER 20 YEARS	6	6	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	10	10	--	46.5	46.5	-0-	48.1	48.4	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	12.1	12.1	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	15.7	15.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	22.7	22.8	-0-
MALE	--	--	--	-0-	-0-	-0-	23.6	23.7	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	137	136	1	1212.4	1203.5	*	1149.5	1149.5	-0-
MALE TOTAL	78	77	1	***	***	***	***	***	***
MALE 65 YEARS +	58	58	--	6986.0	6988.0	-0-	7013.3	7013.3	-0-
FEMALE TOTAL	59	59	--	***	***	***	***	***	***
FEMALE 65 YEARS +	49	49	--	4900.0	4900.0	-0-	4548.0	4548.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	64	64	--	566.4	566.4	-0-	461.3	461.3	-0-
ISCHAEMIC	60	60	--	531.0	531.0	-0-	445.9	445.9	-0-
MALE 65 YEARS +	32	32	--	3855.4	3855.4	-0-	3093.3	3093.3	-0-
FEMALE 65 YEARS +	22	22	--	2200.0	2200.0	-0-	2000.0	2000.0	-0-
OTHER HEART DISEASES TOTAL	4	4	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	32	32	--	283.2	283.2	-0-	189.2	189.2	-0-
MALE 65 YEARS +	18	18	--	1204.8	1204.8	-0-	1193.3	1193.3	-0-
FEMALE 65 YEARS +	13	13	--	1300.0	1300.0	-0-	660.0	660.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	12	12	--	106.2	106.2	-0-	57.7	57.7	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	346.7	346.7	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	240.0	240.0	-0-
CANCER RESPIRATORY SYSTEM	6	6	--	*	*	-0-	46.8	46.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	373.3	373.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	11	11	--	97.3	97.3	-0-	108.1	108.1	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	453.3	453.3	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	680.0	680.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	37.8	37.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	300.0	300.0	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	1	1	*	*	*	*	*	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	4	4	--	*	*	-0-	50.5	50.5	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	406.8	406.8	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	240.0	240.0	-0-
OTHER RESPIRATORY	2	2	--	*	*	-0-	45.6	45.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	373.3	373.3	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	--	--	--	-0-	-0-	-0-	32.4	32.4	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	27.8	27.8	-0-
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	41.4	41.4	-0-
SUICIDE	1	1	--	*	*	-0-	23.4	23.4	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	9	9	--	*	*	-0-	81.1	81.1	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 JEFFERSON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	36,000	34,200	1,900						
MALE 65 YEARS +	1,860	1,790	70						
FEMALE 65 YEARS +	3,130	3,040	90						
LIVE BIRTHS TOTAL	600	543	57	16.7	15.9	31.7	15.7	15.1	30.4
MALE	296	268	28	...	...	...	...	...	...
FEMALE	304	275	29	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	112	95	17	186.7	175.0	*	202.6	189.5	346.5
ILLEGITIMATE LIVE BIRTHS	92	60	32	153.3	110.5	*	124.5	77.6	240.4
TO MOTHERS UNDER 20 YEARS	40	25	15	*	*	*	486.9	307.7	445.2
PREMATURE (UNDER 2501 GRAMS)	39	29	10	65.0	53.4	*	62.8	58.9	105.3
FETAL DEATHS TOTAL	10	10	--	16.7	18.4	-0-	14.2	13.1	*
ILLEGITIMATE FETAL DEATHS	2	2	--	*	*	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	6	6	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	4	4	--	*	*	-0-	12.8	11.1	*
INFANT DEATHS (UNDER 1 YEAR)	8	7	1	*	*	*	16.1	15.5	*
PERINATAL LOSS < 7 DAYS + FETAL	14	14	--	23.0	25.3	-0-	24.8	23.2	42.7
MALE	6	6	--	*	*	-0-	32.0	29.4	*
FEMALE	8	8	--	*	*	-0-	17.5	16.8	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	426	410	16	1183.3	1198.8	888.9	1189.1	1183.2	1320.9
MALE TOTAL	225	219	6	...	...	...	...	...	...
MALE 65 YEARS +	146	144	2	7849.5	8044.7	*	7209.3	7152.4	9600.9
FEMALE TOTAL	201	191	10	...	...	...	...	...	...
FEMALE 65 YEARS +	162	156	6	5175.7	5131.6	*	4845.9	4793.2	6400.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	173	168	5	480.6	491.2	*	459.8	459.5	466.7
ISCHAEMIC	146	141	5	405.6	412.3	*	393.7	392.8	413.3
MALE 65 YEARS +	50	50	--	2688.2	2793.3	-0-	2530.2	2542.9	*
FEMALE 65 YEARS +	67	64	3	2140.6	2105.3	*	1842.6	1796.6	3200.0
OTHER HEART DISEASES TOTAL	27	27	--	75.0	78.9	-0-	66.1	66.7	*
MALE 65 YEARS +	11	11	--	591.4	614.5	-0-	455.8	457.1	*
FEMALE 65 YEARS +	13	13	--	415.3	427.6	-0-	268.9	271.2	*
CANCER ALL SITES	90	84	6	250.0	245.6	*	235.6	234.2	266.7
MALE 65 YEARS +	31	29	2	1666.7	1620.1	*	1414.8	1400.0	*
FEMALE 65 YEARS +	28	26	2	894.6	855.3	*	898.4	894.9	*
CANCER DIGESTIVE ORGANS TOTAL	22	19	3	61.1	55.6	*	84.5	83.5	*
MALE 65 YEARS +	7	6	1	*	*	*	409.3	409.5	*
FEMALE 65 YEARS +	11	10	1	351.4	328.9	*	426.2	427.1	*
CANCER RESPIRATORY SYSTEM	27	26	1	75.0	76.0	*	85.7	55.3	*
MALE 65 YEARS +	11	11	--	591.4	614.5	-0-	483.7	476.2	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	72.1	74.6	-0-
CEREBROVASCULAR DISEASE TOTAL	39	39	--	108.3	114.0	-0-	135.6	136.9	*
MALE 65 YEARS +	17	17	--	914.0	949.7	-0-	883.7	866.7	*
FEMALE 65 YEARS +	15	15	--	479.2	493.4	-0-	708.2	718.6	*
GENERAL ARTERIOSCLEROSIS TOTAL	9	9	--	*	*	-0-	17.8	18.0	*
MALE 65 YEARS +	1	1	--	*	*	-0-	139.5	142.9	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	104.9	111.7	*
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	7	7	--	*	*	-0-	38.5	38.4	*
MALE 65 YEARS +	3	3	--	*	*	-0-	260.5	257.1	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	177.0	169.5	*
PNEUMONIA AND INFLUENZA	13	13	--	36.1	38.0	-0-	40.8	40.9	*
MALE 65 YEARS +	6	6	--	*	*	-0-	241.9	228.6	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	216.4	223.7	-0-
OTHER RESPIRATORY	21	21	--	58.3	61.4	-0-	47.1	46.8	*
MALE 65 YEARS +	12	12	--	645.2	670.4	-0-	418.6	400.0	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	78.7	74.6	*
DIABETES MELLITUS	3	3	--	*	*	-0-	17.8	18.0	*
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	10.9	11.4	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	16.1	14.4	*
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	*	*	*
MOTOR VEHICLE ACCIDENTS	9	8	1	*	*	*	31.0	30.5	*
ALL OTHER ACCIDENTS	15	15	--	41.7	43.9	-0-	31.0	30.0	*
SUICIDE	2	2	--	*	*	-0-	8.0	8.4	-0-
HOMICIDE	2	1	2	*	*	*	*	*	*
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	31	29	2	86.1	84.8	*	88.5	86.5	133.3

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 JOHNSON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	9,500	9,130	400						
MALE 65 YEARS +	755	755							
FEMALE 65 YEARS +	830	830							
LIVE BIRTHS TOTAL	124	123	1	13.1	13.5	*	12.1	12.1	*
MALE	60	60	--	***	***	***	***	***	***
FEMALE	64	63	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	19	19	--	153.2	154.5	-0-	181.8	183.9	-0-
ILLEGITIMATE LIVE BIRTHS	9	*	--	*	*	-0-	79.8	78.8	*
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	2	2	--	*	*	-0-	79.8	80.7	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	*	*	-0-
MALE	1	1	--	*	*	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	92	92	--	968.4	1011.0	-0-	1177.5	1184.1	*
MALE TOTAL	58	58	--	***	***	***	***	***	***
MALE 65 YEARS +	44	44	--	5866.7	5866.7	-0-	6369.2	6369.2	-0-
FEMALE TOTAL	34	34	--	***	***	***	***	***	***
FEMALE 65 YEARS +	25	25	--	3012.0	3012.0	-0-	4533.3	4506.7	*
DEATHS BY SELECTED CAUSE	46	46	--	484.2	505.5	-0-	462.9	463.6	*
HEART DISEASE TOTAL	38	38	--	400.0	417.6	-0-	420.2	422.7	*
ISCHAEMIC	19	19	--	2533.3	2533.3	-0-	2492.3	2492.3	-0-
MALE 65 YEARS +	11	11	--	1325.3	1325.3	-0-	1973.3	1946.7	*
FEMALE 65 YEARS +	8	8	--	*	*	-0-	42.7	40.9	*
OTHER HEART DISEASES TOTAL	4	4	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	20	20	--	210.5	219.8	-0-	251.7	252.3	*
CANCER ALL SITES	10	10	--	1333.3	1333.3	-0-	1230.8	1230.8	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	986.7	986.7	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	78.7	79.5	-0-
CANCER DIGESTIVE ORGANS TOTAL	3	3	--	*	*	-0-	400.0	400.0	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	373.3	373.3	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	74.2	72.7	*
CANCER RESPIRATORY SYSTEM	5	5	--	*	*	-0-	523.1	523.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	103.4	104.5	-0-
CEREBROVASCULAR DISEASE TOTAL	3	3	--	*	*	-0-	584.6	584.6	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	586.7	586.7	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	22.5	22.7	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	29.2	29.5	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	27.2	27.3	-0-
PNEUMONIA AND INFLUENZA	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	51.7	52.3	-0-
OTHER RESPIRATORY	2	2	--	*	*	-0-	438.8	438.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	40.4	40.9	-0-
DIABETES MELLITUS	--	--	--	-0-	-0-	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	33.7	34.1	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	80.4	81.9	-0-
ALL OTHER ACCIDENTS	--	--	--	-0-	-0-	-0-	*	*	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	*	*	--	*	*	-0-	74.2	75.0	-0-

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HEALTH SERVICE AREA 85 LAWRENCE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	17,800	17,600	200						
MALE 65 YEARS +	1,250	1,240	10						
FEMALE 65 YEARS +	1,960	1,940	20						
LIVE BIRTHS TOTAL	246	243	3	13.8	13.8	*	13.8	13.8	12.9
MALE	122	120	2	***	***	***	***	***	***
FEMALE	124	123	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	57	57	--	231.7	234.6	-0-	259.3	257.7	*
ILLEGITIMATE LIVE BIRTHS	14	13	1	56.9	53.5	*	75.7	74.0	*
TO MOTHERS UNDER 20 YEARS	8	8	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	24	24	--	97.6	98.8	-0-	84.8	84.8	*
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	9.9	10.0	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	11.5	11.6	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	17.3	16.6	*
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	19.6	19.8	-0-
MALE	--	--	--	-0-	-0-	-0-	24.2	24.4	-0-
FEMALE	1	1	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	259	255	4	1455.1	1448.9	*	1508.9	1508.9	1515.6
MALE TOTAL	124	120	4	***	***	***	***	***	***
MALE 65 YEARS +	94	90	4	7520.0	7258.1	*	7947.8	7878.3	*
FEMALE TOTAL	135	135	--	***	***	***	***	***	***
FEMALE 65 YEARS +	113	113	--	5765.3	5824.7	-0-	5852.6	5913.6	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	119	116	3	668.5	659.1	*	643.2	640.2	*
ISCHAEMIC	96	93	3	539.3	528.4	*	594.3	592.0	*
MALE 65 YEARS +	42	39	3	3360.0	3145.2	*	3391.3	3339.1	*
FEMALE 65 YEARS +	40	40	--	2040.6	2061.9	-0-	2547.4	2562.2	*
OTHER HEART DISEASES TOTAL	23	23	--	129.2	130.7	-0-	48.9	48.3	*
MALE 65 YEARS +	3	3	--	*	*	-0-	278.3	278.3	-0-
FEMALE 65 YEARS +	16	16	--	816.3	824.7	-0-	200.0	194.6	*
CANCER ALL SITES	34	33	1	191.0	187.5	*	233.0	233.3	*
MALE 65 YEARS +	15	14	1	1200.0	1129.0	*	1078.3	1078.3	-0-
FEMALE 65 YEARS +	12	12	--	612.2	618.6	-0-	705.3	713.5	*
CANCER DIGESTIVE ORGANS TOTAL	11	11	--	61.8	62.5	-0-	60.2	59.8	*
MALE 65 YEARS +	6	6	--	*	*	-0-	243.5	243.5	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	252.6	248.6	*
CANCER RESPIRATORY SYSTEM	5	5	--	*	*	-0-	58.9	58.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	434.8	434.8	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	35	35	--	196.6	198.9	-0-	188.6	189.7	*
MALE 65 YEARS +	10	10	--	800.0	806.5	-0-	939.1	939.1	-0-
FEMALE 65 YEARS +	21	21	--	1071.4	1082.5	-0-	1063.2	1081.1	*
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	38.6	39.1	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	263.2	270.3	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	12.5	12.6	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	6	6	--	*	*	-0-	30.7	31.0	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	173.9	173.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	136.8	140.5	-0-
PNEUMONIA AND INFLUENZA	18	18	--	101.1	102.3	-0-	64.8	64.4	*
MALE 65 YEARS +	5	5	--	*	*	-0-	504.3	504.3	-0-
FEMALE 65 YEARS +	11	11	--	561.2	567.0	-0-	231.6	237.8	-0-
OTHER RESPIRATORY	9	9	--	*	*	-0-	37.5	36.8	*
MALE 65 YEARS +	7	7	--	*	*	-0-	417.4	400.0	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	6	6	--	*	*	-0-	31.8	31.0	*
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	13.6	13.8	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	43.2	43.7	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	50.0	50.6	-0-
SUICIDE	2	2	--	*	*	-0-	11.4	11.5	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	10	10	--	56.2	56.8	-0-	92.0	93.1	-0-

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 MARION COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	43,200	41,400	1,800						
MALE 65 YEARS +	2,960	2,920	40						
FEMALE 65 YEARS +	4,180	4,110	70						
LIVE BIRTHS TOTAL	737	699	38	17.1	16.9	21.1	15.3	15.1	20.6
MALE	401	386	15	***	***	***	***	***	***
FEMALE	336	313	23	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	149	131	18	202.2	198.9	*	234.7	226.7	375.8
ILLEGITIMATE LIVE BIRTHS	194	82	22	141.1	117.3	*	121.8	99.4	515.2
TO MOTHERS UNDER 20 YEARS	51	42	9	490.4	*	*	552.3	520.8	*
PREMATURE (UNDER 2501 GRAMS)	40	36	4	54.3	51.5	*	68.2	65.8	109.1
FETAL DEATHS TOTAL	9	8	1	*	*	*	10.4	10.4	*
ILLEGITIMATE FETAL DEATHS	2	2	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	4	3	1	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	6	6	--	*	*	-0-	9.8	9.7	*
INFANT DEATHS (UNDER 1 YEAR)	9	8	1	*	*	*	13.7	13.5	*
PERINATAL LOSS < 7 DAYS + FETAL	14	13	1	18.8	18.4	*	19.4	19.1	*
MALE	10	10	--	24.6	25.5	-0-	22.4	22.4	*
FEMALE	4	3	1	*	*	*	15.8	15.4	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	493	473	20	1141.2	1142.5	1111.1	1272.5	1280.7	1075.0
MALE TOTAL	287	274	13	***	***	***	***	***	***
MALE 65 YEARS +	189	185	4	6385.1	6335.6	*	7292.3	7247.1	9600.0
FEMALE TOTAL	206	199	7	***	***	***	***	***	***
FEMALE 65 YEARS +	168	164	4	4819.1	3998.3	*	4917.3	4926.8	4800.0
DEATHS BY SELECTED CAUSE	213	202	11	493.1	487.9	611.1	577.8	581.9	462.5
HEART DISEASE TOTAL	169	160	9	391.2	386.5	*	527.0	532.8	387.5
ISCHAEMIC	70	68	2	2364.9	2328.8	*	3307.8	3247.1	6000.0
MALE 65 YEARS +	70	67	3	1674.6	1630.2	*	2384.8	2394.5	2800.0
FEMALE 65 YEARS +	44	42	2	101.9	101.4	*	50.8	49.0	*
OTHER HEART DISEASES TOTAL	13	13	--	439.2	445.2	-0-	246.2	243.1	*
MALE 65 YEARS +	24	23	1	574.2	559.6	*	234.7	238.1	*
FEMALE 65 YEARS +	100	98	2	231.5	236.7	*	249.5	253.6	150.0
CANCER ALL SITES	52	52	--	1756.8	1780.8	-0-	1361.5	1372.5	*
MALE 65 YEARS +	16	16	--	382.8	389.3	-0-	773.3	772.6	*
FEMALE 65 YEARS +	31	30	1	71.8	72.5	*	74.8	75.8	*
CANCER DIGESTIVE ORGANS TOTAL	17	17	--	574.3	582.2	-0-	438.5	439.2	*
MALE 65 YEARS +	9	9	--	*	*	-0-	293.9	292.4	*
FEMALE 65 YEARS +	31	30	1	71.8	72.5	*	65.8	65.6	*
CANCER RESPIRATORY SYSTEM	21	21	--	709.5	719.2	-0-	484.6	490.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	85.3	82.2	*
FEMALE 65 YEARS +	41	40	1	94.9	96.6	*	98.8	97.9	*
CEREBROVASCULAR DISEASE TOTAL	15	14	1	506.8	479.5	*	636.8	627.5	*
MALE 65 YEARS +	19	19	--	454.5	462.3	-0-	495.3	487.7	*
FEMALE 65 YEARS +	8	7	1	*	*	*	13.8	13.5	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	3	1	*	*	*	92.3	94.1	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	64.8	65.8	-0-
FEMALE 65 YEARS +	3	2	1	*	*	*	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	39.5	39.6	*
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	184.6	188.2	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	181.3	180.8	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	41.8	41.1	*
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	307.7	298.5	*
MALE 65 YEARS +	5	5	--	*	*	-0-	165.3	164.4	*
FEMALE 65 YEARS +	17	16	1	39.4	38.6	*	43.8	44.3	*
OTHER RESPIRATORY	8	8	--	*	*	-0-	369.2	376.5	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	96.8	93.2	*
FEMALE 65 YEARS +	12	12	--	27.8	29.0	-0-	27.8	26.8	*
DIABETES MELLITUS	4	3	1	*	*	*	13.8	12.9	*
CIRRHOSIS OF LIVER	5	5	--	*	*	-0-	13.8	13.8	*
CERTAIN PERINATAL CONDITIONS	3	2	1	*	*	*	*	*	-0-
CONGENITAL ANOMALIES	20	20	--	46.3	48.3	-0-	30.8	30.7	*
MOTOR VEHICLE ACCIDENTS	15	15	--	34.7	36.2	-0-	26.8	26.6	*
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	10.8	9.9	*
SUICIDE	4	3	1	*	*	*	*	*	*
HOMICIDE	2	2	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	30	30	--	69.4	72.5	-0-	78.8	77.6	*
ALL OTHER CAUSES									

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HEALTH SERVICE AREA 05 MASSAC COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	14,900	13,900	1,000						
MALE 65 YEARS +	1,030	950	80						
FEMALE 65 YEARS +	1,420	1,310	110						
LIVE BIRTHS TOTAL	214	200	14	14.4	14.4	14.0	13.8	13.6	16.6
MALE	106	97	9	***	***	***	***	***	***
FEMALE	108	103	5	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	42	40	2	196.3	203.0	*	245.6	247.4	*
ILLEGITIMATE LIVE BIRTHS	28	21	7	130.8	105.0	*	113.5	79.0	*
TO MOTHERS UNDER 20 YEARS	10	9	1	*	*	*	579.1	*	*
PREMATURE (UNDER 2501 GRAMS)	12	12	--	56.1	60.0	-0-	90.5	77.9	*
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	11.4	11.5	*
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	16.7	16.7	*
MALE	1	1	--	*	*	-0-	21.6	21.7	*
FEMALE	3	3	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	198	189	9	1328.9	1359.7	*	1308.6	1281.5	1660.9
MALE TOTAL	99	93	6	***	***	***	***	***	***
MALE 65 YEARS +	62	58	4	6019.4	6105.3	*	7326.3	7576.5	5290.3
FEMALE TOTAL	99	96	3	***	***	***	***	***	***
FEMALE 65 YEARS +	78	75	3	5493.0	5725.2	*	4338.5	4183.3	6200.9
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	86	80	6	577.2	575.5	*	515.7	512.3	562.0
ISCHAEMIC	74	70	4	496.6	503.6	*	471.4	467.7	529.0
MALE 65 YEARS +	26	24	2	2524.3	2526.3	*	2884.2	2988.2	2200.0
FEMALE 65 YEARS +	32	31	1	2253.5	2366.4	*	1676.9	1616.7	2400.0
OTHER HEART DISEASES TOTAL	12	10	2	80.5	71.9	*	44.3	44.6	*
MALE 65 YEARS +	4	4	--	*	*	-0-	231.6	258.8	-0-
FEMALE 65 YEARS +	6	5	1	*	*	*	153.8	*	*
CANCER ALL SITES	42	41	1	281.9	295.0	*	240.8	223.1	460.0
MALE 65 YEARS +	10	9	1	970.9	*	*	1452.6	1411.8	*
FEMALE 65 YEARS +	15	15	--	1056.3	1145.0	-0-	553.8	483.3	*
CANCER DIGESTIVE ORGANS TOTAL	12	12	--	80.5	86.3	-0-	64.3	56.9	*
MALE 65 YEARS +	5	5	--	*	*	-0-	378.9	352.9	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	184.6	166.7	*
CANCER RESPIRATORY SYSTEM	10	9	1	67.1	*	*	64.3	63.1	*
MALE 65 YEARS +	4	3	1	*	*	*	463.2	470.6	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	15	14	1	100.7	100.7	*	117.1	110.8	200.0
MALE 65 YEARS +	8	7	1	*	*	*	778.9	800.0	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	492.3	450.0	*
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	25.7	27.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	169.2	183.3	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	5	5	--	*	*	-0-	37.1	36.9	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	252.6	282.4	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	*
PNEUMONIA AND INFLUENZA	12	12	--	80.5	86.3	-0-	60.0	60.5	*
MALE 65 YEARS +	6	6	--	*	*	-0-	252.6	258.8	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	338.5	350.0	*
OTHER RESPIRATORY	6	6	--	*	*	-0-	63.0	61.5	*
MALE 65 YEARS +	3	3	--	*	*	-0-	442.1	494.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	32.9	33.8	*
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	15.7	16.9	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	*
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	31.4	29.2	*
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	45.7	46.2	*
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	*
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	11	10	1	73.8	71.9	*	102.9	102.8	*

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HEALTH SERVICE AREA 05 PERRY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	21,600	21,100	500						
MALE 65 YEARS +	1,430	1,400	30						
FEMALE 65 YEARS +	3,000	2,940	60						
LIVE BIRTHS TOTAL	320	309	11	14.8	14.6	22.0	15.2	15.1	21.0
MALE	162	155	7	***	***	***	***	***	***
FEMALE	158	154	4	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	55	51	4	171.9	165.0	*	185.4	183.4	*
ILLEGITIMATE LIVE BIRTHS	32	25	7	100.0	80.9	*	78.9	64.5	*
TO MOTHERS UNDER 20 YEARS	17	13	4	*	*	*	535.1	554.5	*
PREMATURE (UNDER 2501 GRAMS)	22	21	1	68.8	68.0	*	51.6	48.6	*
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	14.9	15.3	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	*	3	--	*	*	-0-	7.5	7.0	*
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	10.6	10.2	*
PERINATAL LOSS < 7 DAYS + FETAL	5	5	--	*	*	-0-	22.1	22.0	*
MALE	4	4	--	*	*	-0-	25.5	26.0	-0-
FEMALE	1	1	--	*	*	-0-	18.2	17.5	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	243	238	5	1125.0	1128.0	*	1269.2	1267.6	1350.0
MALE TOTAL	139	135	4	***	***	***	***	***	***
MALE 65 YEARS +	94	92	2	6573.4	6571.4	*	7723.1	7856.0	4400.0
FEMALE TOTAL	104	103	1	***	***	***	***	***	***
FEMALE 65 YEARS +	86	85	1	2866.7	4166.7	*	5005.1	5042.1	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	134	133	1	620.4	630.3	*	602.8	598.1	850.0
ISCHAEMIC	110	110	--	509.3	521.3	-0-	579.1	573.9	850.0
MALE 65 YEARS +	45	45	--	3146.9	3214.3	-0-	3830.8	3856.0	*
FEMALE 65 YEARS +	41	41	--	1366.7	2009.8	-0-	2635.9	2642.1	*
OTHER HEART DISEASES TOTAL	24	23	1	111.1	109.0	*	23.7	24.2	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	11	11	--	366.7	539.2	-0-	102.6	105.3	-0-
CANCER ALL SITES	38	37	1	175.9	175.4	*	254.0	255.1	*
MALE 65 YEARS +	19	18	1	1328.7	1285.7	*	1400.0	1440.0	*
FEMALE 65 YEARS +	10	10	--	333.3	490.2	-0-	820.5	831.6	*
CANCER DIGESTIVE ORGANS TOTAL	15	15	--	69.4	71.1	-0-	80.6	81.2	*
MALE 65 YEARS +	7	7	--	*	*	-0-	567.7	528.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	266.7	273.7	-0-
CANCER RESPIRATORY SYSTEM	10	9	1	46.3	*	*	59.7	59.9	*
MALE 65 YEARS +	7	6	1	*	*	*	446.2	464.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	14	13	1	64.8	61.6	*	114.7	116.9	-0-
MALE 65 YEARS +	5	4	1	*	*	*	707.7	736.0	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	543.6	557.9	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	3	3	--	*	*	-0-	15.2	15.5	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	25.6	26.1	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	184.6	192.0	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	44.5	45.4	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	369.2	384.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	133.3	136.8	-0-
OTHER RESPIRATORY	5	5	--	*	*	-0-	43.6	43.5	*
MALE 65 YEARS +	3	3	--	*	*	-0-	400.0	400.0	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	22.7	22.2	*
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	15.2	15.5	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	9.5	*	*
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	*
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	19.9	20.3	-0-
ALL OTHER ACCIDENTS	9	8	1	*	*	*	30.3	30.9	-0-
SUICIDE	2	2	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	18	17	1	83.3	80.6	*	54.0	53.1	*

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 0[illegible] POPE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	4,400	4,200	200						
MALE 65 YEARS +	330	330							
FEMALE 65 YEARS +	390	390							
LIVE BIRTHS TOTAL	43	43	--	9.8	10.2	-0-	12.4	13.1	*
MALE	22	22	--	***	***	***	***	***	***
FEMALE	21	21	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	7	7	--	*	*	-0-	254.9	257.0	*
ILLEGITIMATE LIVE BIRTHS	6	6	--	*	*	-0-	74.5	72.1	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	5	5	--	*	*	-0-	47.1	48.2	-0-
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	1	1	--	*	*	-0-	*	*	-0-
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	38.3	39.2	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	58	58	--	1318.2	1381.0	-0-	1414.6	1510.5	*
MALE TOTAL	30	30	--	***	***	***	***	***	***
MALE 65 YEARS +	16	16	--	4848.5	4848.5	-0-	7400.0	7266.7	*
FEMALE TOTAL	28	28	--	***	***	***	***	***	***
FEMALE 65 YEARS +	25	25	--	6410.3	6410.3	-0-	4650.0	4600.0	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	30	30	--	681.8	714.3	-0-	532.4	536.8	*
ISCHAEMIC	16	16	--	363.6	381.0	-0-	463.4	494.7	*
MALE 65 YEARS +	7	7	--	*	*	-0-	2733.3	2666.7	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	1600.3	1600.0	-0-
OTHER HEART DISEASES TOTAL	14	14	--	318.2	333.3	-0-	*	*	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	6	6	--	*	*	-0-	219.5	236.8	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	1133.3	1133.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	500.0	500.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	2	2	--	*	*	-0-	78.0	84.2	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	666.7	666.7	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	2	2	--	*	*	-0-	180.5	184.2	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	1066.7	1000.0	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	800.0	750.0	*
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	87.8	94.7	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	500.0	500.0	-0-
OTHER RESPIRATORY	2	2	--	*	*	-0-	48.8	52.6	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	1	1	--	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	*	*	-0-
ALL OTHER ACCIDENTS	1	1	--	*	*	-0-	58.5	63.2	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	6	6	--	*	*	-0-	146.3	157.9	-0-

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HEALTH SERVICE AREA 05 PULASKI COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	76-78 RATES TOTAL	76-78 RATES WHITE	76-78 RATES OTHER
POPULATION TOTAL	8,800	5,800	3,000						
MALE 65 YEARS +	770	530	240						
FEMALE 65 YEARS +	920	660	260						
LIVE BIRTHS TOTAL	182	91	91	20.7	15.7	30.3	16.3	13.1	22.5
MALE	87	41	46	***	***	***	***	***	***
FEMALE	95	50	45	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	49	18	31	269.2	*	*	320.1	250.9	398.9
ILLEGITIMATE LIVE BIRTHS	61	7	54	335.2	*	*	390.3	92.5	513.7
TO MOTHERS UNDER 20 YEARS	32	4	28	*	*	*	607.9	*	615.8
PREMATURE (UNDER 2501 GRAMS)	22	7	15	120.9	*	*	96.6	63.0	137.6
FETAL DEATHS TOTAL	2	--	2	*	-0-	*	13.2	*	*
ILLEGITIMATE FETAL DEATHS	2	--	2	*	-0-	*	*	*	*
TO MOTHERS UNDER 20 YEARS	1	--	1	*	-0-	*	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	--	1	*	-0-	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	18.5	*	*
INFANT DEATHS (UNDER 1 YEAR)	2	1	1	*	*	*	23.8	*	33.7
PERINATAL LOSS < 7 DAYS + FETAL	2	--	2	*	-0-	*	26.1	*	33.0
MALE	2	--	2	*	-0-	*	31.3	*	*
FEMALE	--	--	--	-0-	-0-	-0-	*	*	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	138	96	42	1568.2	1655.2	1400.0	1389.2	1304.9	1550.8
MALE TOTAL	94	69	25	***	***	***	***	***	***
MALE 65 YEARS +	65	49	16	8441.6	9245.3	6666.7	6485.7	6400.0	6640.0
FEMALE TOTAL	44	27	17	***	***	***	***	***	***
FEMALE 65 YEARS +	32	20	12	3478.3	3030.3	4615.4	4911.1	4533.3	5666.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	54	38	16	613.6	655.2	533.3	574.2	547.5	625.0
ISCHAEMIC	41	26	15	465.9	448.3	500.0	486.0	472.1	512.5
MALE 65 YEARS +	24	16	8	3116.9	3018.9	*	2400.0	2177.8	2800.0
FEMALE 65 YEARS +	10	5	5	1087.0	*	*	2088.9	2100.0	2066.7
OTHER HEART DISEASES TOTAL	13	12	1	147.7	206.9	*	88.2	75.4	112.5
MALE 65 YEARS +	10	10	--	1298.7	1886.8	-0-	457.1	488.9	*
FEMALE 65 YEARS +	3	2	1	*	*	*	333.3	*	*
CANCER ALL SITES	31	25	6	352.3	431.0	*	243.8	249.2	231.3
MALE 65 YEARS +	10	9	1	1298.7	*	*	1085.7	1200.0	800.0
FEMALE 65 YEARS +	7	5	2	*	*	*	844.4	766.7	1000.0
CANCER DIGESTIVE ORGANS TOTAL	12	10	2	136.4	172.4	*	66.7	68.9	62.5
MALE 65 YEARS +	6	6	--	*	*	-0-	*	*	*
FEMALE 65 YEARS +	2	1	1	*	*	*	355.6	333.3	*
CANCER RESPIRATORY SYSTEM	7	6	1	*	*	*	68.8	78.7	*
MALE 65 YEARS +	3	3	--	*	*	-0-	485.7	622.2	*
FEMALE 65 YEARS +	1	--	1	*	-0-	*	*	*	*
CEREBROVASCULAR DISEASE TOTAL	15	11	4	170.5	189.7	*	124.7	137.3	100.0
MALE 65 YEARS +	6	5	1	*	*	*	600.0	711.1	*
FEMALE 65 YEARS +	8	5	3	*	*	*	511.1	533.3	*
GENERAL ARTERIOSCLEROSIS TOTAL	1	1	--	*	*	-0-	28.5	*	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	*
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
OTHER CIRCULATORY DISEASES	1	--	1	*	-0-	*	21.5	*	*
MALE 65 YEARS +	1	--	1	*	-0-	*	*	*	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	*
PNEUMONIA AND INFLUENZA	5	4	1	*	*	*	88.2	68.9	125.0
MALE 65 YEARS +	4	3	1	*	*	*	514.3	488.9	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	355.6	*	*
OTHER RESPIRATORY	4	4	--	*	*	-0-	38.7	49.2	*
MALE 65 YEARS +	1	1	--	*	*	-0-	314.3	444.4	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
DIABETES MELLITUS	1	1	--	*	*	-0-	21.5	*	*
CIRRHOSIS OF LIVER	1	--	1	*	-0-	*	*	*	*
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	*	*	*
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	*
MOTOR VEHICLE ACCIDENTS	6	3	3	*	*	*	43.0	49.2	*
ALL OTHER ACCIDENTS	5	2	3	*	*	*	51.6	39.3	75.0
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
HOMICIDE	1	--	1	*	-0-	*	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	-0-	*
ALL OTHER CAUSES	12	6	6	136.4	*	*	86.0	45.9	162.5

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HEALTH SERVICE AREA 05 RANDOLPH COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	35,200	32,900	2,300						
MALE 65 YEARS +	2,100	2,060	40						
FEMALE 65 YEARS +	2,820	2,730	90						
LIVE BIRTHS TOTAL	586	562	24	16.6	17.1	10.4	15.1	15.2	14.9
MALE	282	268	14	***	***	***	***	***	***
FEMALE	304	294	10	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	189	181	8	186.0	179.7	*	184.9	185.8	158.7
ILLEGITIMATE LIVE BIRTHS	46	42	4	78.5	74.7	*	68.3	52.6	198.4
TO MOTHERS UNDER 20 YEARS	25	21	3	*	*	*	570.5	612.9	*
PREMATURE (UNDER 2501 GRAMS)	29	27	2	49.5	48.0	*	57.2	54.7	103.2
FETAL DEATHS TOTAL	5	5	--	*	*	-0-	10.9	11.0	*
ILLEGITIMATE FETAL DEATHS	2	2	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	5	4	1	*	*	*	14.5	14.0	*
INFANT DEATHS (UNDER 1 YEAR)	8	7	1	*	*	*	18.1	17.4	*
PERINATAL LOSS < 7 DAYS + FETAL	10	9	1	16.9	*	*	23.9	23.5	*
MALE	8	7	1	*	*	*	25.3	24.2	*
FEMALE	2	2	--	*	*	-0-	22.4	22.8	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	341	333	8	968.8	1012.2	*	1118.3	1146.6	600.0
MALE TOTAL	179	173	6	***	***	***	***	***	***
MALE 65 YEARS +	118	115	3	5619.0	5582.5	*	7005.1	7500.0	7200.0
FEMALE TOTAL	162	160	2	***	***	***	***	***	***
FEMALE 65 YEARS +	126	125	1	4468.1	4578.8	*	4938.5	4946.0	4400.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	164	160	4	465.9	486.3	*	500.0	513.8	247.1
ISCHAEMIC	139	135	4	394.9	410.3	*	456.1	470.1	200.0
MALE 65 YEARS +	61	59	2	2904.8	2864.1	*	3129.2	3136.8	*
FEMALE 65 YEARS +	56	56	--	1985.8	2051.3	-0-	2546.2	2541.2	*
OTHER HEART DISEASES TOTAL	25	25	--	71.0	76.0	-0-	43.9	43.7	*
MALE 65 YEARS +	4	4	--	*	*	-0-	297.4	294.7	*
FEMALE 65 YEARS +	12	12	--	425.5	439.6	-0-	192.3	188.2	*
CANCER ALL SITES	53	52	1	150.6	158.1	*	197.6	201.9	117.6
MALE 65 YEARS +	16	16	--	761.9	776.7	-0-	1169.2	1178.9	*
FEMALE 65 YEARS +	15	15	--	531.9	549.5	-0-	592.3	596.1	*
CANCER DIGESTIVE ORGANS TOTAL	13	12	1	36.9	36.5	*	51.8	52.7	*
MALE 65 YEARS +	2	2	--	*	*	-0-	369.2	378.9	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	169.2	164.7	*
CANCER RESPIRATORY SYSTEM	17	17	--	48.3	51.7	-0-	47.0	46.3	*
MALE 65 YEARS +	10	10	--	476.2	485.4	-0-	389.7	378.9	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	29	29	--	82.4	88.1	-0-	109.1	111.3	*
MALE 65 YEARS +	7	7	--	*	*	-0-	789.7	757.9	*
FEMALE 65 YEARS +	19	19	--	673.8	696.0	-0-	653.8	666.7	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	10	10	--	28.4	30.4	-0-	17.1	18.0	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	146.2	149.0	-0-
HYPERTENSIVE DISEASE NON-HEART	3	3	--	*	*	-0-	10.4	10.3	*
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	*
OTHER CIRCULATORY DISEASES	6	5	1	*	*	*	21.3	22.5	-0-
MALE 65 YEARS +	4	3	1	*	*	*	133.3	136.8	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	84.6	86.3	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	18.3	18.6	*
MALE 65 YEARS +	1	1	--	*	*	-0-	123.1	115.8	*
FEMALE 65 YEARS +	1	1	--	*	*	-0-	190.9	192.0	-0-
OTHER RESPIRATORY	8	8	--	*	*	-0-	32.3	33.4	*
MALE 65 YEARS +	5	5	--	*	*	-0-	348.7	357.9	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	25.0	26.4	-0-
CIRRHOSIS OF LIVER	5	5	--	*	*	-0-	7.9	8.4	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	15.2	14.1	*
CONGENITAL ANOMALIES	6	5	1	*	*	*	10.4	10.9	-0-
MOTOR VEHICLE ACCIDENTS	7	7	--	*	*	-0-	36.0	37.9	-0-
ALL OTHER ACCIDENTS	10	10	--	28.4	30.4	-0-	27.4	26.4	*
SUICIDE	2	2	--	*	*	-0-	9.8	10.3	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	2	2	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	25	24	1	71.0	72.9	*	78.8	79.7	*

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-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 RICHLAND COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	17,500	17,400	100						
MALE 65 YEARS +	1,150	1,150							
FEMALE 65 YEARS +	1,640	1,640							
LIVE BIRTHS TOTAL	238	237	1	13.6	13.6	*	14.5	14.4	*
MALE	124	124	--	...	...	...	...	...	...
FEMALE	114	113	1	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	42	41	--	168.1	168.8	-0-	194.4	194.6	*
ILLEGITIMATE LIVE BIRTHS	15	15	--	63.0	63.3	-0-	57.4	56.8	*
TO MOTHERS UNDER 20 YEARS	8	8	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	13	13	--	54.6	54.9	-0-	74.1	74.5	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	8.8	8.8	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	12.7	12.8	-0-
INFANT DEATHS (UNDER 1 YEAR)	3	3	--	*	*	-0-	18.3	18.4	-0-
PERINATAL LOSS < 7 DAYS + FETAL	2	2	--	*	*	-0-	19.7	19.8	-0-
MALE	1	1	--	*	*	-0-	23.0	23.1	-0-
FEMALE	1	1	--	*	*	-0-	16.3	16.3	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	181	181	--	1034.3	1040.2	-0-	1092.5	1092.5	-0-
MALE TOTAL	93	93	--	...	...	...	...	...	...
MALE 65 YEARS +	69	69	--	6000.0	6000.0	-0-	6704.8	6704.8	-0-
FEMALE TOTAL	88	88	--	...	...	...	...	...	...
FEMALE 65 YEARS +	70	70	--	4268.3	4268.3	-0-	4438.7	4438.7	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	81	81	--	462.9	465.5	-0-	472.8	472.8	-0-
ISCHAEMIC	74	74	--	422.9	425.3	-0-	455.5	455.5	-0-
MALE 65 YEARS +	28	28	--	2434.8	2434.8	-0-	3142.9	3142.9	-0-
FEMALE 65 YEARS +	33	33	--	2012.2	2012.2	-0-	2141.9	2141.9	-0-
OTHER HEART DISEASES TOTAL	7	7	--	*	*	-0-	17.3	17.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	37	37	--	211.4	212.6	-0-	179.2	179.2	-0-
MALE 65 YEARS +	18	18	--	1565.2	1565.2	-0-	895.2	895.2	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	490.3	490.3	-0-
CANCER DIGESTIVE ORGANS TOTAL	11	11	--	62.9	63.2	-0-	49.7	49.7	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	247.6	247.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	167.7	167.7	-0-
CANCER RESPIRATORY SYSTEM	8	8	--	*	*	-0-	41.6	41.6	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	285.7	285.7	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	14	14	--	80.0	80.5	-0-	94.8	94.8	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	609.5	609.5	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	554.8	554.8	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	7	7	--	*	*	-0-	54.3	54.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	323.8	323.8	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	387.1	387.1	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	24.3	24.3	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	28.9	28.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	285.7	285.7	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	3	3	--	*	*	-0-	28.9	28.9	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	285.7	285.7	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	8	8	--	*	*	-0-	19.7	19.7	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	11.6	11.6	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	3	3	--	*	*	-0-	25.4	25.4	-0-
ALL OTHER ACCIDENTS	3	3	--	*	*	-0-	30.1	30.1	-0-
SUICIDE	2	2	--	*	*	-0-	15.0	15.0	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	11	11	--	62.9	63.2	-0-	75.1	75.1	-0-

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 SALINE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	27,200	26,300	900						
MALE 65 YEARS +	2,200	2,100	100						
FEMALE 65 YEARS +	3,220	3,110	110						
LIVE BIRTHS TOTAL	374	355	19	13.8	13.5	21.1	11.9	11.7	17.2
MALE	178	168	10	***	***	***	***	***	***
FEMALE	196	187	9	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	77	73	4	205.9	205.6	*	240.9	236.6	*
ILLEGITIMATE LIVE BIRTHS	48	38	10	128.3	107.0	*	97.2	84.7	*
TO MOTHERS UNDER 20 YEARS	20	16	4	*	*	*	477.7	455.4	*
PREMATURE (UNDER 2501 GRAMS)	29	24	5	77.5	67.6	*	58.2	55.6	*
FETAL DEATHS TOTAL	6	5	1	*	*	*	10.5	10.3	*
ILLEGITIMATE FETAL DEATHS	3	3	--	*	*	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	4	4	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	4	3	1	*	*	*	9.9	9.0	*
INFANT DEATHS (UNDER 1 YEAR)	5	4	1	*	*	*	11.1	10.3	*
PERINATAL LOSS < 7 DAYS + FETAL	10	8	2	26.3	*	*	20.2	19.2	*
MALE	6	6	--	*	*	-0-	19.8	19.4	*
FEMALE	4	2	2	*	*	*	20.7	19.0	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	456	442	14	1676.5	1680.6	1555.6	1666.9	1685.9	1700.7
MALE TOTAL	236	229	7	***	***	***	***	***	***
MALE 65 YEARS +	158	153	5	7181.8	7285.7	*	8409.8	8584.6	5000.0
FEMALE TOTAL	220	213	7	***	***	***	***	***	***
FEMALE 65 YEARS +	188	183	5	5838.5	5884.2	*	5384.1	5416.4	4400.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	220	212	8	808.8	806.1	*	783.8	785.6	725.0
ISCHAEMIC	179	174	5	658.1	661.6	*	736.0	738.6	650.3
MALE 65 YEARS +	66	64	2	3000.0	3047.6	*	4136.6	4246.2	2000.0
FEMALE 65 YEARS +	83	80	3	2577.6	2572.3	*	2622.2	2629.5	2400.0
OTHER HEART DISEASES TOTAL	41	38	3	150.7	144.5	*	47.8	47.0	*
MALE 65 YEARS +	10	9	1	454.5	*	*	136.6	133.3	*
FEMALE 65 YEARS +	21	20	1	652.2	643.1	*	222.2	223.0	*
CANCER ALL SITES	71	69	2	261.0	262.4	*	327.9	329.5	275.0
MALE 65 YEARS +	30	29	1	1363.6	1381.0	*	1639.5	1692.3	*
FEMALE 65 YEARS +	18	18	--	559.0	578.8	-0-	914.3	937.7	*
CANCER DIGESTIVE ORGANS TOTAL	19	18	1	69.9	68.4	*	80.1	79.5	*
MALE 65 YEARS +	8	8	--	*	*	-0-	322.0	328.2	*
FEMALE 65 YEARS +	7	7	--	*	*	-0-	298.4	308.2	-0-
CANCER RESPIRATORY SYSTEM	27	27	--	99.3	102.7	-0-	82.4	81.9	*
MALE 65 YEARS +	15	15	--	681.8	714.3	-0-	624.4	646.2	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	82.5	78.7	*
CEREBROVASCULAR DISEASE TOTAL	62	61	1	227.9	231.9	*	180.9	181.1	*
MALE 65 YEARS +	22	22	--	1000.0	1047.6	-0-	956.1	964.1	*
FEMALE 65 YEARS +	33	33	--	1024.8	1061.1	-0-	755.6	763.7	*
GENERAL ARTERIOSCLEROSIS TOTAL	11	11	--	40.4	41.8	-0-	25.0	24.2	*
MALE 65 YEARS +	1	1	--	*	*	-0-	126.8	123.1	*
FEMALE 65 YEARS +	10	10	--	310.6	321.5	-0-	127.0	124.6	*
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	10	9	1	36.8	*	*	24.7	26.5	-0-
MALE 65 YEARS +	4	3	1	*	*	*	126.8	133.3	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	95.2	98.4	-0-
PNEUMONIA AND INFLUENZA	7	7	--	*	*	-0-	47.8	46.2	*
MALE 65 YEARS +	3	3	--	*	*	-0-	263.4	256.4	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	146.0	144.3	*
OTHER RESPIRATORY	11	11	--	40.4	41.8	-0-	47.8	48.5	*
MALE 65 YEARS +	6	6	--	*	*	-0-	341.5	348.7	*
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	2	2	--	*	*	-0-	28.7	28.8	*
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	12.5	12.1	*
CERTAIN PERINATAL CONDITIONS	3	2	1	*	*	*	11.8	10.6	*
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	11	11	--	40.4	41.8	-0-	33.1	31.1	*
ALL OTHER ACCIDENTS	11	11	--	40.4	41.8	-0-	31.6	32.6	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	2	2	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	27	26	1	99.3	98.9	*	92.6	90.9	*

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HEALTH SERVICE AREA 05 UNION COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	16,800	16,700	100						
MALE 65 YEARS +	1,340	1,330	10						
FEMALE 65 YEARS +	1,730	1,720	10						
LIVE BIRTHS TOTAL	230	228	2	13.7	13.7	*	12.4	12.5	*
MALE	119	118	1	***	***	***	***	***	***
FEMALE	111	110	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	31	30	1	134.8	131.6	*	109.8	108.0	*
ILLEGITIMATE LIVE BIRTHS	22	19	1	87.0	83.3	*	82.5	81.0	*
TO MOTHERS UNDER 20 YEARS	6	5	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	13	13	--	56.5	57.0	-0-	63.3	62.7	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	12.5	12.5	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	4	4	--	*	*	-0-	12.5	12.5	-0-
INFANT DEATHS (UNDER 1 YEAR)	7	7	--	*	*	-0-	19.2	19.3	-0-
PERINATAL LOSS < 7 DAYS + FETAL	7	7	--	*	*	-0-	21.8	21.9	-0-
MALE	6	6	--	*	*	-0-	21.8	22.0	-0-
FEMALE	1	1	--	*	*	-0-	21.7	21.8	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	211	210	1	1256.0	1257.5	*	1253.6	1257.8	*
MALE TOTAL	110	110	--	***	***	***	***	***	***
MALE 65 YEARS +	79	79	--	5895.5	5939.8	-0-	6672.0	6624.0	*
FEMALE TOTAL	101	100	1	***	***	***	***	***	***
FEMALE 65 YEARS +	76	75	1	4393.1	4360.5	*	4363.6	4327.3	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	84	83	1	500.0	497.0	*	576.2	577.1	*
ISCHAEMIC	72	71	1	428.6	425.1	*	548.8	549.4	*
MALE 65 YEARS +	36	36	--	2686.6	2706.8	-0-	3088.0	3072.0	*
FEMALE 65 YEARS +	28	27	1	1618.5	1569.8	*	2254.5	2218.2	*
OTHER HEART DISEASES TOTAL	12	12	--	71.4	71.9	-0-	27.4	27.7	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	49	49	--	291.7	293.4	-0-	204.8	204.8	*
MALE 65 YEARS +	15	15	--	1119.4	1127.8	-0-	1024.0	1008.0	*
FEMALE 65 YEARS +	21	21	--	1213.9	1220.9	-0-	606.1	606.1	-0-
CANCER DIGESTIVE ORGANS TOTAL	13	13	--	77.4	77.8	-0-	52.4	51.8	*
MALE 65 YEARS +	5	5	--	*	*	-0-	208.0	192.0	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	254.5	254.5	-0-
CANCER RESPIRATORY SYSTEM	11	11	--	65.5	65.9	-0-	46.4	47.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	368.0	368.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	16	16	--	95.2	95.8	-0-	129.8	131.3	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	768.0	768.0	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	545.5	545.5	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	27.4	27.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	176.0	176.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	145.5	145.5	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	34.5	34.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	208.0	208.0	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	7	7	--	*	*	-0-	31.0	31.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	272.0	272.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	11	11	--	65.5	65.9	-0-	45.2	45.8	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	400.0	400.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	15.5	15.7	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	16.7	16.9	-0-
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	4	4	--	*	*	-0-	27.4	27.7	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	35.7	36.1	-0-
SUICIDE	5	5	--	*	*	-0-	*	*	-0-
HOMICIDE	1	1	--	*	*	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	13	13	--	77.4	77.8	-0-	81.0	79.5	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 95 WABASH COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	RATES WHITE	RATES OTHER
POPULATION TOTAL	13,600	13,500	100						
MALE 65 YEARS +	820	820							
FEMALE 65 YEARS +	1,160	1,160							
LIVE BIRTHS TOTAL	240	237	3	17.6	17.6	*	14.4	14.3	*
MALE	133	131	2	***	***	***	***	***	***
FEMALE	107	106	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	52	51	1	216.7	215.2	*	223.7	223.5	*
ILLEGITIMATE LIVE BIRTHS	25	25	--	104.2	105.5	-0-	64.8	65.2	-0-
TO MOTHERS UNDER 20 YEARS	14	14	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	11	11	--	45.8	46.4	-0-	73.9	74.5	-0-
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	21.3	21.4	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	11.1	11.2	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	17.2	17.3	-0-
PERINATAL LOSS < 7 DAYS + FETAL	5	5	--	*	*	-0-	30.7	31.0	-0-
MALE	1	1	--	*	*	-0-	32.3	32.6	-0-
FEMALE	4	4	--	*	*	-0-	29.0	29.2	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	177	177	--	1301.5	1311.1	-0-	1392.2	1392.2	-0-
MALE TOTAL	91	91	--	***	***	***	***	***	***
MALE 65 YEARS +	68	68	--	8292.7	8292.7	-0-	7866.7	7866.7	-0-
FEMALE TOTAL	86	86	--	***	***	***	***	***	***
FEMALE 65 YEARS +	71	71	--	6120.7	6120.7	-0-	5808.7	5808.7	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	98	98	--	720.6	725.9	-0-	649.6	649.6	-0-
ISCHAEMIC	91	91	--	669.1	674.1	-0-	605.8	605.8	-0-
MALE 65 YEARS +	36	36	--	4390.2	4390.2	-0-	3973.3	3973.3	-0-
FEMALE 65 YEARS +	44	44	--	3793.1	3793.1	-0-	3147.8	3147.8	-0-
OTHER HEART DISEASES TOTAL	7	7	--	*	*	-0-	43.8	43.8	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	293.3	293.3	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	191.3	191.3	-0-
CANCER ALL SITES	19	19	--	139.7	140.7	-0-	165.0	165.0	-0-
MALE 65 YEARS +	10	10	--	1219.5	1219.5	-0-	1013.3	1013.3	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	660.9	660.9	-0-
CANCER DIGESTIVE ORGANS TOTAL	4	4	--	*	*	-0-	42.3	42.3	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	226.1	226.1	-0-
CANCER RESPIRATORY SYSTEM	3	3	--	*	*	-0-	38.0	38.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	329.0	329.0	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	17	17	--	125.0	125.9	-0-	135.8	135.8	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	880.0	880.0	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	800.0	800.0	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	7	7	--	*	*	-0-	40.9	40.9	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	293.3	293.3	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	295.7	295.7	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	1	1	--	*	*	-0-	20.4	20.4	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	2	2	--	*	*	-0-	38.0	38.0	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	346.7	346.7	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	4	4	--	*	*	-0-	30.7	30.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	293.3	293.3	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	29.4	29.4	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	5	5	--	*	*	-0-	42.3	42.3	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	23.4	23.4	-0-
SUICIDE	1	1	--	*	*	-0-	19.0	19.0	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	14	14	--	102.9	103.7	-0-	81.8	81.8	-0-

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 WASHINGTON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	15,300	15,200	100						
MALE 65 YEARS +	1,230	1,230							
FEMALE 65 YEARS +	1,500	1,500							
LIVE BIRTHS TOTAL	235	235	--	15.4	15.5	-0-	13.0	13.0	*
MALE	121	121	--	***	***	***	***	***	***
FEMALE	114	114	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	35	35	--	148.9	148.9	-0-	169.7	170.2	-0-
ILLEGITIMATE LIVE BIRTHS	7	7	--	*	*	-0-	43.4	42.6	*
TO MOTHERS UNDER 20 YEARS	4	4	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	13	13	--	55.3	55.3	-0-	36.4	36.5	-0-
FETAL DEATHS TOTAL	4	3	1	*	*	*	14.1	14.2	-0-
ILLEGITIMATE FETAL DEATHS	1	--	1	*	-0-	*	*	*	-0-
TO MOTHERS UNDER 20 YEARS	1	--	1	*	-0-	*	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	10.1	10.1	-0-
PERINATAL LOSS < 7 DAYS + FETAL	6	5	1	*	*	*	18.9	19.0	-0-
MALE	4	3	1	*	*	*	23.0	23.1	-0-
FEMALE	2	2	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	193	192	1	1261.4	1263.2	*	1306.6	1301.9	*
MALE TOTAL	108	107	1	***	***	***	***	***	***
MALE 65 YEARS +	86	85	1	6991.9	6913.6	*	7460.9	7426.1	*
FEMALE TOTAL	85	85	--	***	***	***	***	***	***
FEMALE 65 YEARS +	73	73	--	4866.7	4866.7	-0-	4853.3	4853.3	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	98	97	1	640.5	638.2	*	619.7	617.1	*
ISCHAEMIC	96	95	1	627.5	625.0	*	598.7	596.1	*
MALE 65 YEARS +	48	47	1	3902.4	3821.1	*	3652.2	3617.4	*
FEMALE 65 YEARS +	40	40	--	2666.7	2666.7	-0-	2693.3	2693.3	-0-
OTHER HEART DISEASES TOTAL	2	2	--	*	*	-0-	21.1	21.1	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CANCER ALL SITES	28	28	--	183.0	184.2	-0-	255.3	253.9	*
MALE 65 YEARS +	10	10	--	813.0	813.0	-0-	1391.3	1391.3	-0-
FEMALE 65 YEARS +	12	12	--	800.0	800.0	-0-	820.8	820.8	-0-
CANCER DIGESTIVE ORGANS TOTAL	8	8	--	*	*	-0-	82.9	82.9	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	392.6	392.6	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	413.3	413.3	-0-
CANCER RESPIRATORY SYSTEM	3	3	--	*	*	-0-	56.0	57.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	347.8	347.8	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	13	13	--	85.0	85.5	-0-	119.7	119.7	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	782.6	782.6	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	413.3	413.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	23.7	23.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	7	7	--	*	*	-0-	34.2	32.9	*
MALE 65 YEARS +	3	3	--	*	*	-0-	243.5	243.5	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	1	1	--	*	*	-0-	25.0	25.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	191.3	191.3	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	27.6	27.6	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	40.8	40.8	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	38.2	38.2	-0-
SUICIDE	2	2	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	19	19	--	124.2	125.0	-0-	80.3	80.3	-0-

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HEALTH SERVICE AREA 05 WAYNE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	18,000	17,900	100						
MALE 65 YEARS +	1,470	1,470							
FEMALE 65 YEARS +	1,880	1,880							
LIVE BIRTHS TOTAL	249	249	--	13.8	13.9	-0-	12.8	12.8	*
MALE	122	122	--	***	***	***	***	***	***
FEMALE	127	127	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	42	42	--	168.7	168.7	-0-	224.5	225.1	-0-
ILLEGITIMATE LIVE BIRTHS	24	24	--	96.4	96.4	-0-	65.8	66.0	-0-
TO MOTHERS UNDER 20 YEARS	9	9	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	19	19	--	76.3	76.3	-0-	55.0	55.3	*
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	9.9	9.9	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	9.0	9.0	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	11.7	11.8	-0-
PERINATAL LOSS < 7 DAYS + FETAL	3	3	--	*	*	-0-	17.0	17.0	-0-
MALE	3	3	--	*	*	-0-	19.1	19.1	-0-
FEMALE	--	--	--	-0-	-0-	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	225	224	1	1250.0	1251.4	*	1255.5	1254.3	*
MALE TOTAL	124	124	--	***	***	***	***	***	***
MALE 65 YEARS +	92	92	--	6258.5	6258.5	-0-	6503.7	6503.7	-0-
FEMALE TOTAL	101	100	1	***	***	***	***	***	***
FEMALE 65 YEARS +	81	81	--	4308.5	4308.5	-0-	4482.4	4482.4	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	105	105	--	583.3	586.6	-0-	615.0	615.0	-0-
ISCHAEMIC	69	69	--	383.3	385.5	-0-	589.6	589.6	-0-
MALE 65 YEARS +	33	33	--	2244.9	2244.9	-0-	3333.3	3333.3	-0-
FEMALE 65 YEARS +	24	24	--	1276.6	1276.6	-0-	2364.7	2364.7	-0-
OTHER HEART DISEASES TOTAL	36	36	--	200.0	201.1	-0-	25.4	25.4	-0-
MALE 65 YEARS +	15	15	--	1020.4	1020.4	-0-	163.0	163.0	-0-
FEMALE 65 YEARS +	16	16	--	851.1	851.1	-0-	*	*	-0-
CANCER ALL SITES	37	37	--	205.6	206.7	-0-	232.4	231.2	*
MALE 65 YEARS +	15	15	--	1020.4	1020.4	-0-	1111.1	1111.1	-0-
FEMALE 65 YEARS +	14	14	--	744.7	744.7	-0-	623.5	623.5	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	60.1	60.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	237.0	237.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	247.1	247.1	-0-
CANCER RESPIRATORY SYSTEM	10	10	--	55.6	55.9	-0-	61.3	61.3	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	385.2	385.2	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	15	14	1	83.3	78.2	*	106.4	106.4	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	577.8	577.8	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	435.3	435.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	2	2	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	34.7	34.7	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	177.8	177.8	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	188.2	188.2	-0-
PNEUMONIA AND INFLUENZA	12	12	--	66.7	67.0	-0-	39.3	39.3	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	207.4	207.4	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	176.5	176.5	-0-
OTHER RESPIRATORY	9	9	--	*	*	-0-	31.2	31.2	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	207.4	207.4	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	5	5	--	*	*	-0-	17.3	17.3	-0-
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	11.6	11.6	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	8	8	--	*	*	-0-	22.0	22.0	-0-
ALL OTHER ACCIDENTS	4	4	--	*	*	-0-	25.4	25.4	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	2	2	--	*	*	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	18	18	--	100.0	100.6	-0-	85.5	85.5	-0-

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 25 WHITE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	17,800	17,700	100						
MALE 65 YEARS +	1,540	1,540							
FEMALE 65 YEARS +	1,940	1,940							
LIVE BIRTHS TOTAL	213	213	--	12.0	12.0	-0-	12.0	12.0	*
MALE	100	100	--	***	***	***	***	***	***
FEMALE	113	113	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	48	48	--	225.4	225.4	-0-	239.1	239.1	*
ILLEGITIMATE LIVE BIRTHS	17	17	--	79.8	79.8	-0-	95.8	96.2	-0-
TO MOTHERS UNDER 20 YEARS	10	10	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	10	10	--	46.9	46.9	-0-	61.7	61.2	-0-
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	15.5	15.5	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	17.4	17.5	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	25.3	25.4	-0-
PERINATAL LOSS < 7 DAYS + FETAL	1	1	--	*	*	-0-	30.5	30.6	-0-
MALE	--	--	--	-0-	-0-	-0-	26.6	26.7	-0-
FEMALE	1	1	--	*	*	-0-	34.4	34.5	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	236	235	1	1325.8	1327.7	*	1467.4	1471.3	*
MALE TOTAL	119	118	1	***	***	***	***	***	***
MALE 65 YEARS +	84	83	1	5454.5	5389.6	*	7014.3	6985.7	*
FEMALE TOTAL	117	117	--	***	***	***	***	***	***
FEMALE 65 YEARS +	99	99	--	5183.1	5183.1	-0-	4988.9	4977.8	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	111	110	1	623.6	621.5	*	660.5	662.0	*
ISCHAEMIC	88	88	--	494.4	497.2	-0-	629.1	630.4	*
MALE 65 YEARS +	34	34	--	2207.8	2207.8	-0-	3314.3	3314.3	-0-
FEMALE 65 YEARS +	38	38	--	1958.8	1958.8	-0-	2366.7	2355.6	*
OTHER HEART DISEASES TOTAL	23	22	1	129.2	124.3	*	31.4	31.6	-0-
MALE 65 YEARS +	9	8	1	*	*	*	*	*	-0-
FEMALE 65 YEARS +	12	12	--	618.6	618.6	-0-	*	*	-0-
CANCER ALL SITES	51	51	--	286.5	288.1	-0-	269.9	265.5	-0-
MALE 65 YEARS +	21	21	--	1363.6	1363.6	-0-	1271.4	1271.4	-0-
FEMALE 65 YEARS +	16	16	--	824.7	824.7	-0-	766.7	766.7	-0-
CANCER DIGESTIVE ORGANS TOTAL	13	13	--	73.0	73.4	-0-	76.7	77.2	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	328.6	328.6	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	288.9	288.9	-0-
CANCER RESPIRATORY SYSTEM	16	16	--	89.9	90.4	-0-	64.0	64.3	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	442.9	442.9	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	18	18	--	101.1	101.7	-0-	134.9	134.5	*
MALE 65 YEARS +	6	6	--	*	*	-0-	628.6	614.3	*
FEMALE 65 YEARS +	10	10	--	515.5	515.5	-0-	655.4	655.6	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	25.6	25.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	133.3	133.3	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	22.1	22.2	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	142.9	142.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	7	7	--	*	*	-0-	45.1	45.6	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	242.9	242.9	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	166.7	166.7	-0-
OTHER RESPIRATORY	3	3	--	*	*	-0-	50.0	50.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	342.9	342.9	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	38.2	38.4	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	18.6	18.7	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	17.4	17.5	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	7	7	--	*	*	-0-	41.9	42.1	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	53.9	49.1	*
SUICIDE	2	2	--	*	*	-0-	*	*	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	18	18	--	101.1	101.7	-0-	88.4	88.9	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.

-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.

SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 05 WILLIAMSON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	56,000	54,800	1,200						
MALE 65 YEARS +	3,430	3,390	40						
FEMALE 65 YEARS +	5,060	4,980	80						
LIVE BIRTHS TOTAL	800	787	13	14.3	14.4	10.8	13.3	13.2	10.2
MALE	411	404	7	***	***	***	***	***	***
FEMALE	389	383	6	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	136	134	2	170.0	170.3	*	203.7	203.3	*
ILLEGITIMATE LIVE BIRTHS	73	68	5	91.3	86.4	*	77.7	73.9	*
TO MOTHERS UNDER 20 YEARS	26	24	2	*	*	*	632.0	652.7	*
PREMATURE (UNDER 2501 GRAMS)	44	44	--	55.0	55.9	-0-	68.7	58.8	*
FETAL DEATHS TOTAL	10	10	--	12.5	12.7	-0-	6.6	6.5	*
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	*
TO MOTHERS UNDER 20 YEARS	1	1	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	6	6	--	*	*	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	4	4	--	*	*	-0-	12.4	12.5	*
INFANT DEATHS (UNDER 1 YEAR)	8	8	--	*	*	-0-	16.5	16.3	*
PERINATAL LOSS < 7 DAYS + FETAL	14	14	--	17.3	17.6	-0-	16.9	16.8	*
MALE	10	10	--	23.9	24.3	-0-	18.4	17.8	*
FEMALE	4	4	--	*	*	-0-	15.4	15.7	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	608	599	9	1085.7	1093.1	*	1183.8	1189.8	920.0
MALE TOTAL	314	311	3	***	***	***	***	***	***
MALE 65 YEARS +	200	198	2	5830.9	5843.7	*	7180.8	7227.6	3400.0
FEMALE TOTAL	294	288	6	***	***	***	***	***	***
FEMALE 65 YEARS +	244	239	5	4822.1	4799.2	*	4791.4	4817.6	3600.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	233	232	1	416.1	423.4	*	493.6	495.5	400.0
ISCHAEMIC	177	176	1	316.1	321.2	*	460.9	462.1	400.0
MALE 65 YEARS +	78	73	--	2040.8	2064.9	-0-	3066.7	3110.3	*
FEMALE 65 YEARS +	82	81	1	1620.6	1626.5	*	2133.3	2145.1	*
OTHER HEART DISEASES TOTAL	56	56	--	100.0	102.2	-0-	32.8	33.4	-0-
MALE 65 YEARS +	18	18	--	524.8	531.0	-0-	160.3	165.5	-0-
FEMALE 65 YEARS +	27	27	--	533.6	542.2	-0-	129.0	131.9	-0-
CANCER ALL SITES	142	140	2	253.6	255.5	*	239.3	242.0	*
MALE 65 YEARS +	53	52	1	1545.2	1533.9	*	1448.8	1475.9	*
FEMALE 65 YEARS +	39	38	1	770.8	763.1	*	808.6	822.0	*
CANCER DIGESTIVE ORGANS TOTAL	38	37	1	67.9	67.5	*	53.9	54.6	*
MALE 65 YEARS +	10	10	--	291.5	295.0	-0-	328.8	331.8	-0-
FEMALE 65 YEARS +	16	15	1	316.2	301.2	*	240.9	241.8	*
CANCER RESPIRATORY SYSTEM	43	43	--	76.8	78.5	-0-	64.4	64.8	*
MALE 65 YEARS +	22	22	--	641.4	649.0	-0-	566.7	579.3	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	98.6	96.7	-0-
CEREBROVASCULAR DISEASE TOTAL	70	66	4	125.0	120.4	*	113.7	113.2	*
MALE 65 YEARS +	15	15	--	437.3	442.5	-0-	673.3	675.9	*
FEMALE 65 YEARS +	46	43	3	909.1	863.5	*	692.5	690.1	*
GENERAL ARTERIOSCLEROSIS TOTAL	8	8	--	*	*	-0-	18.9	18.9	*
MALE 65 YEARS +	3	3	--	*	*	-0-	133.3	131.0	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	120.4	123.1	-0-
HYPERTENSIVE DISEASE NON-HEART	1	1	--	*	*	-0-	5.0	5.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	4	4	--	*	*	-0-	23.1	23.2	*
MALE 65 YEARS +	2	2	--	*	*	-0-	186.7	193.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	94.6	92.3	*
PNEUMONIA AND INFLUENZA	16	16	--	28.6	29.2	-0-	25.4	25.9	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	200.8	206.9	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	103.2	105.5	-0-
OTHER RESPIRATORY	21	21	--	37.5	38.3	-0-	47.8	47.9	-0-
MALE 65 YEARS +	11	11	--	320.7	324.5	-0-	500.3	517.2	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	64.5	65.9	-0-
DIABETES MELLITUS	18	18	--	32.1	32.8	-0-	33.9	33.9	*
CIRRHOSIS OF LIVER	4	4	--	*	*	-0-	10.0	10.2	-0-
CERTAIN PERINATAL CONDITIONS	3	3	--	*	*	-0-	11.2	11.0	*
CONGENITAL ANOMALIES	4	4	--	*	*	-0-	8.1	8.3	-0-
MOTOR VEHICLE ACCIDENTS	16	16	--	28.6	29.2	-0-	27.7	28.3	-0-
ALL OTHER ACCIDENTS	12	11	1	21.4	20.1	*	26.6	26.3	*
SUICIDE	7	7	--	*	*	-0-	12.7	12.6	*
HOMICIDE	3	2	1	*	*	*	3.9	3.9	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	45	45	--	80.4	82.1	-0-	81.7	81.7	*

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 66 CITY OF CHICAGO

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	3,031,308	1,534,808	1,496,280						
MALE 65 YEARS +	126,890	90,990	35,980						
FEMALE 65 YEARS +	194,708	143,608	51,100						
LIVE BIRTHS TOTAL	56,100	26,284	29,816	18.5	17.1	19.9	17.7	15.8	24.1
MALE	28,763	13,476	15,287	***	***	***	***	***	***
FEMALE	27,337	12,808	14,529	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	12,621	3,908	8,713	225.0	148.7	292.2	232.1	146.5	315.1
ILLEGITIMATE LIVE BIRTHS	24,777	4,971	19,806	441.7	189.1	664.3	785.5	195.1	612.7
TO MOTHERS UNDER 20 YEARS	9,913	1,527	8,386	410.1	367.5	408.3	434.5	575.7	448.7
PREMATURE (UNDER 2501 GRAMS)	5,852	1,697	4,155	134.5	64.6	139.4	102.7	65.5	137.9
FETAL DEATHS TOTAL	672	245	427	12.0	9.3	14.3	14.3	11.2	17.5
ILLEGITIMATE FETAL DEATHS	332	54	278	494.0	220.4	651.1	467.2	186.0	640.0
TO MOTHERS UNDER 20 YEARS	103	13	90	310.2	*	323.7	414.0	337.0	427.7
PREMATURE (UNDER 2501 GRAMS)	492	158	334	732.1	644.9	782.2	738.1	678.5	774.8
NEONATAL DEATHS (UNDER 28 DAYS)	753	249	484	13.1	9.5	16.2	15.8	11.7	19.7
INFANT DEATHS (UNDER 1 YEAR)	1,169	373	776	20.5	14.2	26.0	23.1	16.3	29.5
PERINATAL LOSS < 7 DAYS + FETAL	1,270	459	811	22.4	17.5	26.8	27.6	21.2	33.6
MALE	688	261	427	23.6	19.2	27.5	28.7	21.8	35.1
FEMALE	582	198	384	21.0	15.3	26.3	26.4	20.4	32.0
ASPHYXIA UNSPECIFIED	1	--	1	*	-0-	*	4.7	5.2	6.7
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	2.8	1.7	3.9
DEATHS TOTAL (EXCEPT FETAL)	31,293	20,735	10,560	1032.4	1350.9	705.8	1104.2	1215.9	919.7
MALE TOTAL	17,380	11,248	6,132	***	***	***	***	***	***
MALE 65 YEARS +	9,143	6,870	2,273	7210.6	7557.8	6351.6	7312.9	7132.4	8038.5
FEMALE TOTAL	13,913	9,485	4,428	***	***	***	***	***	***
FEMALE 65 YEARS +	9,580	7,315	2,265	4920.4	5094.0	4432.5	5113.9	4976.4	5733.2
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	13,176	9,597	3,579	434.7	625.3	239.2	473.8	569.3	316.0
ISCHAEMIC	8,335	6,683	1,652	275.0	435.4	110.4	418.2	520.5	249.4
MALE 65 YEARS +	3,031	2,548	483	2393.4	2803.1	1345.4	3357.4	3465.8	2941.9
FEMALE 65 YEARS +	3,633	3,019	614	1865.9	2102.4	1201.6	2513.1	2515.2	2504.1
OTHER HEART DISEASES TOTAL	4,841	2,914	1,927	159.7	189.9	128.8	55.6	48.9	66.6
MALE 65 YEARS +	1,470	983	487	1159.3	1081.4	1356.5	513.2	238.3	614.5
FEMALE 65 YEARS +	1,496	1,000	496	768.4	696.4	978.6	233.3	186.8	437.3
CANCER ALL SITES	6,569	4,367	2,202	216.7	284.5	147.2	210.6	237.5	166.2
MALE 65 YEARS +	2,074	1,465	609	1635.6	1611.7	1696.4	1468.4	1362.3	1895.1
FEMALE 65 YEARS +	1,708	1,301	407	877.2	906.5	796.5	839.4	817.0	935.9
CANCER DIGESTIVE ORGANS TOTAL	1,967	1,300	667	64.9	84.7	44.6	64.9	73.1	51.3
MALE 65 YEARS +	653	467	186	515.0	513.8	518.1	487.5	452.8	627.2
FEMALE 65 YEARS +	620	469	151	318.4	326.6	295.5	312.1	301.3	358.4
CANCER RESPIRATORY SYSTEM	1,660	1,062	598	54.8	69.2	40.0	52.7	55.4	43.0
MALE 65 YEARS +	638	447	191	503.2	491.7	532.0	423.8	396.6	532.8
FEMALE 65 YEARS +	214	167	47	109.9	116.3	92.0	86.6	84.1	97.5
CEREBROVASCULAR DISEASE TOTAL	2,089	1,439	650	68.9	93.8	43.4	85.6	96.4	62.5
MALE 65 YEARS +	649	477	172	511.8	524.8	479.1	602.7	582.0	686.3
FEMALE 65 YEARS +	953	729	224	489.5	507.7	438.4	580.4	561.9	660.7
GENERAL ARTERIOSCLEROSIS TOTAL	214	173	41	7.1	11.3	2.7	9.1	12.3	3.8
MALE 65 YEARS +	87	69	18	68.6	75.9	50.1	86.6	92.2	64.2
FEMALE 65 YEARS +	109	92	17	56.0	64.1	33.5	75.2	77.6	54.2
HYPERTENSIVE DISEASE NON-HEART	123	75	48	4.1	4.9	3.2	5.1	5.1	5.2
MALE 65 YEARS +	29	22	7	22.9	24.2	*	37.5	36.2	40.5
FEMALE 65 YEARS +	50	38	12	25.7	26.5	23.5	30.4	27.6	42.7
OTHER CIRCULATORY DISEASES	246	171	75	8.1	11.1	5.0	19.6	22.0	15.7
MALE 65 YEARS +	105	84	21	82.8	92.4	58.5	155.2	148.2	183.4
FEMALE 65 YEARS +	65	48	17	33.4	33.4	33.3	106.8	101.5	132.1
PNEUMONIA AND INFLUENZA	733	465	265	24.1	30.3	17.7	34.0	35.2	32.1
MALE 65 YEARS +	267	195	72	210.6	214.5	200.6	287.8	261.6	393.2
FEMALE 65 YEARS +	257	180	77	132.0	125.3	150.7	165.9	153.1	220.8
OTHER RESPIRATORY	770	529	241	25.4	34.5	16.1	21.5	25.3	14.7
MALE 65 YEARS +	358	269	89	282.3	295.9	247.9	231.0	231.5	228.7
FEMALE 65 YEARS +	156	121	35	80.1	84.3	68.5	61.0	62.0	57.0
DIABETES MELLITUS	597	390	207	19.7	25.4	13.8	19.7	21.6	16.7
CIRRHOSIS OF LIVER	767	476	291	25.3	31.0	19.4	28.1	28.9	26.9
CERTAIN PERINATAL CONDITIONS	645	213	435	21.3	13.7	29.1	21.8	12.0	38.1
CONGENITAL ANOMALIES	217	101	116	7.2	6.6	7.8	7.8	6.3	10.2
MOTOR VEHICLE ACCIDENTS	370	235	135	12.2	15.3	9.0	13.6	13.4	12.3
ALL OTHER ACCIDENTS	656	362	294	21.6	23.6	19.6	27.5	24.5	32.5
SUICIDE	284	204	80	9.4	13.3	5.3	9.5	10.9	7.3
HOMICIDE	960	330	630	31.7	21.5	42.1	30.1	14.2	56.4
UNDETERMINED EXTERNAL CAUSES	259	147	112	8.5	9.6	7.5	7.0	5.6	9.9
ALL OTHER CAUSES	2,621	1,462	1,159	86.5	95.3	77.5	82.6	75.4	94.4

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE C CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 07 COOK SUBURBAN--DUPAGE

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	2,883,730	2,639,455	244,250						
MALE 65 YEARS +	96,950	89,330	5,620						
FEMALE 65 YEARS +	151,210	143,180	8,030						
LIVE BIRTHS TOTAL	40,776	36,015	4,761	14.1	13.6	19.5	13.1	12.5	20.5
MALE	20,930	18,508	2,422	***	***	***	***	***	***
FEMALE	19,846	17,507	2,339	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	5,380	4,535	845	82.9	77.4	177.5	87.5	73.8	218.0
ILLEGITIMATE LIVE BIRTHS	6,641	1,917	1,724	89.5	53.2	362.1	78.4	49.1	357.3
TO MOTHERS UNDER 20 YEARS	1,587	854	733	435.9	445.5	425.2	507.2	517.3	496.4
PREMATURE (UNDER 2501 GRAMS)	2,426	1,911	515	59.5	53.1	108.2	58.9	53.9	107.2
FETAL DEATHS TOTAL	300	239	61	7.4	6.6	12.8	9.0	8.4	14.8
ILLEGITIMATE FETAL DEATHS	46	15	31	153.3	62.8	*	128.4	73.3	424.2
TO MOTHERS UNDER 20 YEARS	26	7	19	*	*	*	476.9	509.6	446.4
PREMATURE (UNDER 2501 GRAMS)	198	153	45	663.5	640.2	*	668.8	657.3	731.1
NEONATAL DEATHS (UNDER 28 DAYS)	374	309	65	9.2	8.6	13.7	10.3	9.7	15.6
INFANT DEATHS (UNDER 1 YEAR)	501	401	100	12.3	11.1	21.0	13.5	12.4	21.9
PERINATAL LOSS < 7 DAYS + FETAL	608	490	118	14.8	13.5	24.5	17.7	16.7	27.8
MALE	352	284	68	16.7	15.2	27.7	19.5	19.4	28.4
FEMALE	256	206	50	12.8	11.7	21.1	16.1	14.5	27.2
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	2.2	2.7	3.4
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.5	1.2	2.6
DEATHS TOTAL (EXCEPT FETAL)	21,531	20,580	951	746.6	779.7	389.4	727.2	729.2	681.6
MALE TOTAL	11,276	10,763	513	***	***	***	***	***	***
MALE 65 YEARS +	6,510	6,352	158	6856.2	7110.7	2811.4	6661.0	6728.3	4900.0
FEMALE TOTAL	10,255	9,817	438	***	***	***	***	***	***
FEMALE 65 YEARS +	7,562	7,344	218	5001.0	5129.2	2714.8	4686.5	4685.8	4716.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	8,962	8,672	290	310.8	328.6	118.7	334.4	308.6	267.9
ISCHAEMIC	6,739	6,553	186	233.7	248.3	76.2	281.4	286.0	175.9
MALE 65 YEARS +	2,365	2,324	41	2490.8	2601.6	729.5	2977.2	3025.3	1717.6
FEMALE 65 YEARS +	2,853	2,781	72	1886.8	1942.3	896.6	2182.5	2191.1	1833.3
OTHER HEART DISEASES TOTAL	2,223	2,119	104	77.1	80.3	42.6	23.0	22.6	34.0
MALE 65 YEARS +	681	665	16	717.2	744.4	284.7	176.3	174.7	217.6
FEMALE 65 YEARS +	828	800	28	547.6	558.7	348.7	155.5	153.3	244.4
CANCER ALL SITES	5,053	4,858	195	175.2	184.1	79.8	162.7	164.0	131.6
MALE 65 YEARS +	1,489	1,451	38	1568.2	1624.3	676.2	1445.8	1454.7	1211.8
FEMALE 65 YEARS +	1,435	1,386	49	949.0	968.9	610.2	822.2	822.2	822.2
CANCER DIGESTIVE ORGANS TOTAL	1,420	1,367	53	49.2	51.8	21.7	45.4	45.5	43.1
MALE 65 YEARS +	441	432	9	464.5	483.6	*	443.3	444.3	417.6
FEMALE 65 YEARS +	503	490	13	332.6	342.2	161.9	284.1	282.1	366.7
CANCER RESPIRATORY SYSTEM	1,208	1,156	52	41.9	43.8	21.3	37.9	38.1	32.9
MALE 65 YEARS +	445	437	8	468.7	489.2	*	429.9	432.4	364.7
FEMALE 65 YEARS +	174	166	8	115.1	115.9	*	89.2	89.7	66.7
CEREBROVASCULAR DISEASE TOTAL	1,819	1,744	75	63.1	66.1	30.7	66.7	67.2	53.5
MALE 65 YEARS +	574	554	20	604.5	620.2	355.9	647.1	653.0	494.1
FEMALE 65 YEARS +	956	938	18	632.2	655.1	224.2	644.5	643.8	672.2
GENERAL ARTERIOSCLEROSIS TOTAL	217	208	9	7.4	7.7	*	8.7	8.6	11.7
MALE 65 YEARS +	75	72	3	79.0	80.6	*	94.4	92.2	152.9
FEMALE 65 YEARS +	126	121	5	83.3	84.5	*	97.7	95.2	208.3
HYPERTENSIVE DISEASE NON-HEART	80	69	11	2.8	2.6	4.5	3.3	3.2	5.0
MALE 65 YEARS +	31	30	1	32.6	33.6	*	40.1	39.1	64.7
FEMALE 65 YEARS +	38	32	6	25.1	22.3	*	28.6	27.8	61.1
OTHER CIRCULATORY DISEASES	243	238	5	8.4	9.0	*	14.8	14.8	13.2
MALE 65 YEARS +	100	98	2	105.3	109.7	*	173.7	174.7	147.1
FEMALE 65 YEARS +	76	74	2	50.3	51.7	*	94.3	94.2	94.4
PNEUMONIA AND INFLUENZA	490	469	30	17.0	17.8	12.3	18.9	18.7	24.2
MALE 65 YEARS +	188	180	8	198.0	291.5	*	213.5	211.8	258.8
FEMALE 65 YEARS +	222	214	8	146.8	149.5	*	142.9	141.6	194.4
OTHER RESPIRATORY	574	558	16	19.9	21.1	6.6	16.7	17.0	9.8
MALE 65 YEARS +	297	294	3	312.8	329.1	*	256.6	261.0	141.2
FEMALE 65 YEARS +	141	138	3	93.2	96.4	*	77.5	78.8	*
DIABETES MELLITUS	378	351	27	13.1	13.3	11.1	12.1	12.0	13.0
CIRRHOSIS OF LIVER	355	338	17	12.3	12.8	7.0	12.9	13.1	11.8
CERTAIN PERINATAL CONDITIONS	302	239	63	10.5	9.1	25.8	10.2	8.9	38.6
CONGENITAL ANOMALIES	143	131	12	5.0	5.0	4.9	5.3	5.0	11.1
MOTOR VEHICLE ACCIDENTS	450	426	24	15.6	16.1	9.8	14.9	14.8	17.7
ALL OTHER ACCIDENTS	391	363	28	13.6	13.8	11.5	15.1	14.6	25.9
SUICIDE	210	200	10	7.3	7.6	4.1	8.9	8.9	7.7
HOMICIDE	145	109	36	5.0	4.1	14.7	4.4	3.9	28.5
UNDETERMINED EXTERNAL CAUSES	124	109	15	4.3	4.1	6.1	2.7	2.6	5.8
ALL OTHER CAUSES	1,690	1,512	88	55.5	57.3	36.0	44.6	43.8	64.7

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 07 COOK COUNTY (EXCL CHICO)

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	2,240,100	2,026,750	213,350						
MALE 65 YEARS +	76,910	72,020	4,890						
FEMALE 65 YEARS +	123,030	115,760	7,240						
LIVE BIRTHS TOTAL	30,765	26,541	4,224	13.7	13.1	19.8	12.6	11.8	29.6
MALE	15,764	13,615	2,149	***	***	***	***	***	***
FEMALE	15,001	12,926	2,075	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	2,793	1,974	819	99.8	74.9	193.9	95.3	77.7	234.3
ILLEGITIMATE LIVE BIRTHS	3,183	1,495	1,688	122.5	56.3	399.6	85.4	41.9	283.9
TO MOTHERS UNDER 20 YEARS	1,375	653	722	432.0	436.8	427.7	504.5	511.2	498.6
PREMATURE (UNDER 2501 GRAMS)	1,928	1,457	471	62.7	54.9	111.5	61.1	54.9	110.9
FETAL DEATHS TOTAL	236	179	57	7.7	6.7	13.5	9.3	8.5	15.3
ILLEGITIMATE FETAL DEATHS	39	11	28	165.5	61.5	*	145.8	77.6	447.6
TO MOTHERS UNDER 20 YEARS	24	5	19	*	*	*	474.5	*	441.4
PREMATURE (UNDER 2501 GRAMS)	151	108	43	639.8	603.4	*	667.4	651.5	777.9
NEONATAL DEATHS (UNDER 28 DAYS)	299	237	62	9.7	8.9	14.7	10.7	10.0	16.3
INFANT DEATHS (UNDER 1 YEAR)	432	336	96	13.1	11.5	22.7	13.8	12.7	22.9
PERINATAL LOSS < 7 DAYS + FETAL	479	368	111	15.5	13.8	25.9	18.4	17.0	28.9
MALE	281	218	63	17.7	15.9	28.9	19.9	18.7	29.3
FEMALE	198	150	48	13.1	11.5	22.9	16.7	15.2	28.4
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	2.3	2.2	3.5
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.5	1.4	2.7
DEATHS TOTAL (EXCEPT FETAL)	17,938	17,032	906	800.8	841.4	424.7	758.8	760.8	702.7
MALE TOTAL	9,430	8,942	488	***	***	***	***	***	***
MALE 65 YEARS +	5,452	5,300	152	7088.8	7359.1	3108.4	6686.0	6758.1	5021.5
FEMALE TOTAL	8,508	8,090	418	***	***	***	***	***	***
FEMALE 65 YEARS +	6,303	6,095	210	5124.4	5263.5	2900.6	4647.9	4640.9	4900.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	7,529	7,249	280	336.1	357.7	131.2	321.2	326.5	215.6
ISCHAEMIC	5,518	5,342	176	246.3	263.6	82.5	297.2	303.1	180.9
MALE 65 YEARS +	1,968	1,908	60	2532.8	2649.3	818.9	3019.6	3074.1	1760.0
FEMALE 65 YEARS +	2,337	2,269	68	1901.0	1961.1	939.2	2192.7	2200.8	1900.0
OTHER HEART DISEASES TOTAL	2,011	1,907	104	89.8	94.1	48.7	24.0	23.4	35.6
MALE 65 YEARS +	617	601	16	802.2	834.5	327.2	176.1	174.1	221.5
FEMALE 65 YEARS +	727	699	28	591.1	603.8	386.7	152.6	149.6	258.8
CANCER ALL SITES	4,238	4,053	185	189.2	200.0	86.7	168.9	170.6	135.5
MALE 65 YEARS +	1,271	1,234	37	1652.6	1713.4	756.6	1443.0	1448.3	1249.2
FEMALE 65 YEARS +	1,222	1,175	47	993.5	1015.0	649.2	811.1	809.9	852.9
CANCER DIGESTIVE ORGANS TOTAL	1,207	1,157	50	53.9	57.1	23.4	47.7	47.9	44.9
MALE 65 YEARS +	386	377	9	501.9	523.5	*	445.8	446.9	418.5
FEMALE 65 YEARS +	432	419	13	351.2	362.0	179.6	284.9	282.2	382.4
CANCER RESPIRATORY SYSTEM	1,013	962	51	45.2	47.5	23.9	39.4	39.6	34.2
MALE 65 YEARS +	371	363	8	482.4	504.0	*	425.6	427.5	381.5
FEMALE 65 YEARS +	150	143	7	122.0	123.5	*	88.7	89.2	73.6
CEREBROVASCULAR DISEASE TOTAL	1,463	1,394	69	65.3	68.8	32.3	68.2	68.9	55.3
MALE 65 YEARS +	448	431	17	582.5	598.4	347.6	639.5	646.1	486.2
FEMALE 65 YEARS +	779	762	17	633.3	658.3	234.8	617.5	615.3	700.0
GENERAL ARTERIOSCLEROSIS TOTAL	159	150	9	7.1	7.4	*	9.1	8.9	12.4
MALE 65 YEARS +	57	54	3	74.1	75.0	*	96.1	93.3	160.0
FEMALE 65 YEARS +	94	89	5	76.4	76.9	*	94.2	91.0	211.8
HYPERTENSIVE DISEASE NON-HEART	69	58	11	3.1	2.9	5.2	3.5	3.4	5.9
MALE 65 YEARS +	25	24	1	32.5	33.3	*	39.9	38.7	67.7
FEMALE 65 YEARS +	33	27	6	26.8	23.3	*	28.8	27.8	64.7
OTHER CIRCULATORY DISEASES	197	193	4	8.8	9.5	*	15.4	15.5	13.5
MALE 65 YEARS +	83	82	1	107.9	113.9	*	172.0	173.1	147.7
FEMALE 65 YEARS +	61	59	2	49.6	51.0	*	92.8	92.8	94.1
PNEUMONIA AND INFLUENZA	427	399	28	19.1	19.7	13.1	20.1	19.9	24.9
MALE 65 YEARS +	168	160	8	218.4	222.2	*	215.0	212.5	270.9
FEMALE 65 YEARS +	194	187	7	157.7	161.5	*	146.4	144.9	200.0
OTHER RESPIRATORY	463	447	16	20.7	22.1	7.5	17.0	17.4	9.8
MALE 65 YEARS +	239	236	3	310.8	327.7	*	252.0	256.5	147.7
FEMALE 65 YEARS +	110	107	3	89.4	92.4	*	73.5	74.9	*
DIABETES MELLITUS	319	294	25	14.2	14.5	11.7	22.8	22.7	13.8
CIRRHOSIS OF LIVER	318	301	17	14.2	14.9	8.2	13.6	13.7	12.4
CERTAIN PERINATAL CONDITIONS	247	187	60	11.0	9.2	28.1	10.3	8.9	39.6
CONGENITAL ANOMALIES	196	96	10	4.7	4.7	4.7	4.9	4.6	9.8
MOTOR VEHICLE ACCIDENTS	354	331	23	15.8	16.3	10.8	14.4	14.3	17.5
ALL OTHER ACCIDENTS	331	304	27	14.8	15.0	12.7	15.4	14.8	26.7
SUICIDE	163	154	9	7.3	7.6	*	8.5	8.5	7.8
HOMICIDE	130	98	32	5.8	4.8	15.0	4.9	3.6	29.8
UNDETERMINED EXTERNAL CAUSES	110	95	15	4.9	4.7	7.0	3.0	2.8	6.2
ALL OTHER CAUSES	1,315	1,229	86	58.7	62.6	40.3	46.7	45.7	66.9

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 07 DU PAGE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	RATES WHITE	RATES OTHER
POPULATION TOTAL	643,600	612,700	30,900						
MALE 65 YEARS +	18,840	17,310	735						
FEMALE 65 YEARS +	28,210	27,420	790						
LIVE BIRTHS TOTAL	10,011	9,474	537	15.6	15.5	17.4	15.6	14.7	16.7
MALE	5,166	4,893	273	***	***	***	***	***	***
FEMALE	4,845	4,581	264	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	587	561	26	58.6	59.2	48.4	60.7	61.3	45.5
ILLEGITIMATE LIVE BIRTHS	458	422	36	45.7	44.5	67.0	36.0	34.9	76.0
TO MOTHERS UNDER 20 YEARS	212	201	11	462.9	476.3	*	527.9	540.6	376.1
PREMATURE (UNDER 2501 GRAMS)	498	454	44	49.7	47.9	81.9	51.4	50.8	67.5
FETAL DEATHS TOTAL	64	60	4	6.4	6.3	*	8.1	8.1	10.4
ILLEGITIMATE FETAL DEATHS	7	4	3	*	*	*	59.2	59.0	*
TO MOTHERS UNDER 20 YEARS	2	2	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	47	45	2	*	*	*	674.6	677.0	*
NEONATAL DEATHS (UNDER 28 DAYS)	75	72	3	7.5	7.6	*	8.9	8.9	8.4
INFANT DEATHS (UNDER 1 YEAR)	99	95	4	9.9	10.3	*	11.4	11.4	11.9
PERINATAL LOSS < 7 DAYS + FETAL	129	122	7	12.8	12.8	*	15.6	15.5	17.4
MALE	71	66	5	13.7	13.4	*	17.2	17.1	19.5
FEMALE	58	56	2	11.9	12.1	*	13.9	13.8	15.3
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.6	1.5	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	0.7	0.7	*
DEATHS TOTAL (EXCEPT FETAL)	3,593	3,548	45	558.3	579.1	145.6	600.9	604.1	350.7
MALE TOTAL	1,846	1,821	25	***	***	***	***	***	***
MALE 65 YEARS +	1,058	1,052	6	5864.7	6077.4	*	6522.0	6567.7	2266.7
FEMALE TOTAL	1,747	1,727	20	***	***	***	***	***	***
FEMALE 65 YEARS +	1,259	1,251	8	4463.0	4562.4	*	4897.8	4926.6	1600.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	1,433	1,423	10	222.7	232.3	32.4	235.6	237.4	78.8
ISCHAEMIC	1,221	1,211	10	189.7	197.6	32.4	216.4	218.1	72.7
MALE 65 YEARS +	417	416	1	2311.5	2403.2	*	2741.8	2762.7	*
FEMALE 65 YEARS +	516	512	4	1829.1	1867.5	*	2126.4	2138.9	*
OTHER HEART DISEASES TOTAL	212	212	--	32.9	34.6	-0-	19.1	19.3	*
MALE 65 YEARS +	64	64	--	354.8	369.7	-0-	177.3	177.8	*
FEMALE 65 YEARS +	191	191	--	358.0	368.3	-0-	171.4	172.9	-0-
CANCER ALL SITES	815	805	10	126.6	131.4	32.4	137.2	138.0	66.7
MALE 65 YEARS +	218	217	1	1208.4	1253.6	*	1478.0	1489.6	*
FEMALE 65 YEARS +	213	211	2	755.1	769.5	*	883.1	888.2	*
CANCER DIGESTIVE ORGANS TOTAL	213	210	3	33.1	34.3	*	36.2	36.3	*
MALE 65 YEARS +	55	55	--	304.9	317.7	-0-	429.8	430.1	*
FEMALE 65 YEARS +	71	71	--	251.7	258.9	-0-	279.7	281.2	*
CANCER RESPIRATORY SYSTEM	195	194	1	30.3	31.7	*	32.0	32.2	*
MALE 65 YEARS +	74	74	--	410.2	427.5	-0-	453.9	458.8	-0-
FEMALE 65 YEARS +	24	23	1	85.1	83.9	*	91.8	92.6	-0-
CEREBROVASCULAR DISEASE TOTAL	356	350	6	55.3	57.1	*	60.0	60.4	*
MALE 65 YEARS +	126	123	3	698.4	710.6	*	689.4	689.6	*
FEMALE 65 YEARS +	177	176	1	627.4	641.9	*	792.2	797.4	*
GENERAL ARTERIOSCLEROSIS TOTAL	53	53	--	8.2	8.7	-0-	7.2	7.3	-0-
MALE 65 YEARS +	18	18	--	99.8	104.0	-0-	85.1	86.0	-0-
FEMALE 65 YEARS +	32	32	--	113.4	116.7	-0-	116.9	117.9	-0-
HYPERTENSIVE DISEASE NON-HEART	11	11	--	1.7	1.8	-0-	2.4	2.5	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	41.1	41.6	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	27.7	27.9	-0-
OTHER CIRCULATORY DISEASES	46	45	1	7.1	7.3	*	12.1	12.2	*
MALE 65 YEARS +	17	16	1	94.2	92.4	*	183.0	183.5	*
FEMALE 65 YEARS +	15	15	--	53.2	54.7	-0-	102.2	102.2	*
PNEUMONIA AND INFLUENZA	63	61	2	9.8	10.0	*	13.9	14.0	*
MALE 65 YEARS +	20	20	--	110.9	115.5	-0-	205.7	207.9	-0-
FEMALE 65 YEARS +	28	27	1	99.3	98.5	*	123.8	124.0	*
OTHER RESPIRATORY	111	111	--	17.2	18.1	-0-	15.4	15.5	*
MALE 65 YEARS +	58	58	--	321.5	335.1	-0-	282.3	285.3	-0-
FEMALE 65 YEARS +	31	31	--	109.9	113.1	-0-	99.6	99.6	*
DIABETES MELLITUS	59	57	2	9.2	9.3	*	9.3	9.4	-0-
CIRRHOSIS OF LIVER	37	37	--	5.7	6.0	-0-	9.9	10.0	*
CERTAIN PERINATAL CONDITIONS	55	52	3	8.5	8.5	*	9.5	9.3	*
CONGENITAL ANOMALIES	37	35	2	5.7	5.7	*	6.8	6.5	33.3
MOTOR VEHICLE ACCIDENTS	96	95	1	14.9	15.5	*	17.1	17.1	*
ALL OTHER ACCIDENTS	60	59	1	9.3	9.6	*	13.8	13.9	*
SUICIDE	47	46	1	7.3	7.5	*	10.5	10.5	*
HOMICIDE	15	11	4	2.3	1.8	*	2.4	2.4	*
UNDETERMINED EXTERNAL CAUSES	14	14	--	2.2	2.3	-0-	1.8	1.8	-0-
ALL OTHER CAUSES	285	283	2	44.3	46.2	*	36.0	36.1	*

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA DR K-L-M

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	856,500	785,000	71,500						
MALE 65 YEARS +	28,480	27,230	1,250						
FEMALE 65 YEARS +	40,710	39,020	1,690						
LIVE BIRTHS TOTAL	15,040	13,614	1,426	17.6	17.3	19.9	16.0	15.9	20.1
MALE	7,678	6,987	691	***	***	***	***	***	***
FEMALE	7,362	6,627	735	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	1,943	1,583	360	129.2	116.3	252.5	145.0	133.6	264.6
ILLEGITIMATE LIVE BIRTHS	1,865	1,195	670	124.0	87.8	469.8	113.1	79.1	453.0
TO MOTHERS UNDER 20 YEARS	862	547	315	462.2	457.7	470.1	508.9	526.2	480.6
PREMATURE (UNDER 2501 GRAMS)	903	726	177	60.0	53.3	124.1	59.2	54.3	110.9
FETAL DEATHS TOTAL	109	89	20	7.2	6.5	14.0	9.9	9.5	14.1
ILLEGITIMATE FETAL DEATHS	23	12	11	211.0	*	*	158.3	102.0	*
TO MOTHERS UNDER 20 YEARS	9	4	5	*	*	*	495.0	*	*
PREMATURE (UNDER 2501 GRAMS)	61	45	16	559.6	*	*	617.6	601.1	*
NEONATAL DEATHS (UNDER 28 DAYS)	150	121	29	13.0	8.9	20.3	10.5	10.2	13.4
INFANT DEATHS (UNDER 1 YEAR)	199	160	39	13.2	11.8	27.3	14.0	13.5	18.9
PERINATAL LOSS < 7 DAYS + FETAL	237	193	44	15.6	14.1	30.4	18.3	17.6	25.3
MALE	134	109	25	17.3	15.5	35.8	20.5	19.8	27.6
FEMALE	103	84	19	13.9	12.6	25.4	16.0	15.3	23.0
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.7	1.5	3.3
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.4	1.3	2.8
DEATHS TOTAL (EXCEPT FETAL)	5,775	5,552	223	674.3	707.3	311.9	701.7	712.6	492.7
MALE TOTAL	3,068	2,938	130	***	***	***	***	***	***
MALE 65 YEARS +	1,734	1,694	40	6088.5	6221.1	3200.0	6731.7	6766.9	5457.1
FEMALE TOTAL	2,707	2,614	93	***	***	***	***	***	***
FEMALE 65 YEARS +	1,940	1,899	41	4765.4	4866.7	2426.0	4674.9	4699.2	3705.3
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	2,180	2,118	62	254.5	269.8	86.7	273.5	281.3	123.8
ISCHAEMIC	1,809	1,769	40	211.2	225.4	55.9	251.9	259.4	108.3
MALE 65 YEARS +	659	651	8	2313.9	2390.7	*	2978.1	3012.2	1742.9
FEMALE 65 YEARS +	717	700	17	1761.2	1794.0	1005.9	2063.8	2081.8	1347.4
OTHER HEART DISEASES TOTAL	371	349	22	43.3	44.5	30.8	21.6	21.9	15.5
MALE 65 YEARS +	101	97	4	354.6	356.2	*	177.4	179.1	*
FEMALE 65 YEARS +	163	159	4	400.4	407.5	*	134.4	135.1	*
CANCER ALL SITES	1,294	1,250	44	151.1	159.2	61.5	143.9	146.5	93.7
MALE 65 YEARS +	407	396	11	1429.1	1454.3	880.0	1340.5	1344.4	1200.0
FEMALE 65 YEARS +	374	367	7	918.7	940.5	*	786.1	787.9	715.8
CANCER DIGESTIVE ORGANS TOTAL	348	339	9	40.6	43.2	*	38.9	39.5	25.6
MALE 65 YEARS +	119	116	3	417.8	426.0	*	390.0	392.9	285.7
FEMALE 65 YEARS +	127	125	2	312.0	320.3	*	281.1	282.3	231.6
CANCER RESPIRATORY SYSTEM	349	332	17	40.7	42.3	23.8	32.5	33.0	23.1
MALE 65 YEARS +	135	131	4	474.0	481.1	*	402.3	403.9	342.9
FEMALE 65 YEARS +	54	53	1	132.6	135.8	*	72.6	73.4	*
CEREBROVASCULAR DISEASE TOTAL	526	514	12	61.4	65.5	16.8	71.1	72.2	53.6
MALE 65 YEARS +	165	160	5	579.4	587.6	*	724.8	717.2	1000.0
FEMALE 65 YEARS +	281	277	4	690.2	709.9	*	757.8	756.2	821.1
GENERAL ARTERIOSCLEROSIS TOTAL	82	80	2	9.6	10.2	*	8.3	8.6	*
MALE 65 YEARS +	35	35	--	122.9	128.5	-0-	104.4	106.5	*
FEMALE 65 YEARS +	40	38	2	98.3	97.4	*	94.2	95.5	*
HYPERTENSIVE DISEASE NON-HEART	35	32	3	4.1	4.1	*	3.2	3.3	*
MALE 65 YEARS +	14	12	2	49.2	44.1	*	33.9	33.1	*
FEMALE 65 YEARS +	18	17	1	44.2	43.6	*	36.0	36.4	*
OTHER CIRCULATORY DISEASES	72	71	1	8.4	9.0	*	14.2	14.3	12.0
MALE 65 YEARS +	29	28	1	101.8	102.8	*	155.9	157.0	*
FEMALE 65 YEARS +	24	24	--	59.0	61.5	-0-	89.1	89.7	*
PNEUMONIA AND INFLUENZA	139	133	6	16.2	16.9	*	18.6	18.8	14.0
MALE 65 YEARS +	49	47	2	172.1	172.6	*	225.0	223.1	285.7
FEMALE 65 YEARS +	59	59	--	144.9	151.2	-0-	134.9	136.7	*
OTHER RESPIRATORY	166	160	6	19.4	20.4	*	19.9	20.2	14.5
MALE 65 YEARS +	80	77	3	283.9	282.8	*	302.5	303.0	285.7
FEMALE 65 YEARS +	36	36	--	88.4	92.1	-0-	82.9	85.0	-0-
DIABETES MELLITUS	88	87	1	10.3	11.1	*	11.3	11.7	11.9
CIRRHOSIS OF LIVER	87	81	6	10.2	10.3	*	12.1	12.1	13.0
CERTAIN PERINATAL CONDITIONS	122	98	24	14.2	12.5	33.6	12.1	11.1	33.1
CONGENITAL ANOMALIES	48	42	6	5.6	5.4	*	6.4	6.4	7.5
MOTOR VEHICLE ACCIDENTS	206	198	8	24.1	25.2	*	25.4	26.0	15.8
ALL OTHER ACCIDENTS	159	155	4	18.6	19.7	*	18.7	18.3	25.1
SUICIDE	87	84	3	10.2	10.7	*	9.1	9.4	*
HOMICIDE	50	42	8	5.8	5.4	*	3.7	2.8	20.1
UNDETERMINED EXTERNAL CAUSES	17	16	1	2.0	2.0	*	2.1	2.1	*
ALL OTHER CAUSES	417	391	26	48.7	49.8	36.4	48.0	48.1	47.1

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 08 KANE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	276,200	250,100	26,100						
MALE 65 YEARS +	10,020	9,580	440						
FEMALE 65 YEARS +	15,140	14,610	530						
LIVE BIRTHS TOTAL	5,329	4,850	479	19.3	19.4	18.4	17.4	16.9	27.2
MALE	2,743	2,508	235	***	***	***	***	***	***
FEMALE	2,586	2,342	244	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	813	684	129	152.0	143.4	269.3	166.1	155.6	285.4
ILLEGITIMATE LIVE BIRTHS	786	543	243	147.5	112.6	507.3	121.5	88.0	501.6
TO MOTHERS UNDER 20 YEARS	357	244	113	454.2	449.4	465.0	489.5	501.6	465.5
PREMATURE (UNDER 2501 GRAMS)	327	265	62	61.4	54.6	129.4	63.8	57.9	130.6
FETAL DEATHS TOTAL	40	34	6	7.5	7.0	*	15.8	10.4	15.2
ILLEGITIMATE FETAL DEATHS	6	4	2	*	*	*	156.9	119.5	*
TO MOTHERS UNDER 20 YEARS	2	1	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	17	13	4	*	*	*	564.7	535.4	*
NEONATAL DEATHS (UNDER 28 DAYS)	59	46	13	11.1	9.5	27.1	12.4	10.2	13.1
INFANT DEATHS (UNDER 1 YEAR)	86	69	17	16.1	14.2	35.5	14.7	14.5	17.3
PERINATAL LOSS < 7 DAYS + FETAL	92	74	18	17.1	15.2	37.1	19.3	18.7	25.8
MALE	55	44	11	19.9	17.4	46.4	26.4	19.8	27.7
FEMALE	37	30	7	14.2	12.7	*	18.2	17.7	24.3
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.7	1.5	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.9	1.8	*
DEATHS TOTAL (EXCEPT FETAL)	2,042	1,966	76	739.3	786.1	291.2	755.2	773.9	412.9
MALE TOTAL	1,061	1,016	45	***	***	***	***	***	***
MALE 65 YEARS +	635	621	14	6337.3	6482.3	3181.8	6690.0	6665.2	4160.4
FEMALE TOTAL	981	950	31	***	***	***	***	***	***
FEMALE 65 YEARS +	724	710	14	4782.6	4859.7	2641.5	4634.8	4678.8	3000.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	791	770	21	286.4	307.9	80.5	304.1	314.9	105.7
ISCHAEMIC	669	654	15	242.2	261.5	57.5	283.1	293.3	97.1
MALE 65 YEARS +	247	245	2	2465.1	2557.4	*	3010.4	3054.5	1360.0
FEMALE 65 YEARS +	291	285	6	1922.1	1950.7	*	2080.0	2107.7	1050.0
OTHER HEART DISEASES TOTAL	122	116	6	44.2	46.4	*	21.0	21.7	*
MALE 65 YEARS +	40	39	1	399.2	407.1	*	158.3	162.6	-0-
FEMALE 65 YEARS +	49	48	1	323.6	328.5	*	125.9	129.3	-0-
CANCER ALL SITES	428	416	12	155.0	166.3	46.0	148.0	152.6	62.9
MALE 65 YEARS +	136	130	6	1357.3	1357.0	*	1272.9	1277.8	1120.0
FEMALE 65 YEARS +	140	138	2	924.7	944.6	*	764.6	769.0	600.0
CANCER DIGESTIVE ORGANS TOTAL	114	113	1	41.3	45.2	*	41.4	42.5	21.4
MALE 65 YEARS +	36	35	1	359.3	365.3	*	379.2	376.5	*
FEMALE 65 YEARS +	47	47	--	310.4	321.7	-0-	276.7	276.1	*
CANCER RESPIRATORY SYSTEM	109	105	4	39.5	42.0	*	31.6	32.5	15.7
MALE 65 YEARS +	41	39	2	409.2	407.1	*	381.3	380.7	*
FEMALE 65 YEARS +	18	18	--	118.9	123.2	-0-	64.3	66.0	-0-
CEREBROVASCULAR DISEASE TOTAL	205	202	3	74.2	80.8	*	87.9	96.2	45.7
MALE 65 YEARS +	67	65	2	668.7	678.5	*	866.7	866.3	880.0
FEMALE 65 YEARS +	112	111	1	739.8	759.8	*	811.8	812.1	850.9
GENERAL ARTERIOSCLEROSIS TOTAL	35	34	1	12.7	13.6	*	9.6	9.4	*
MALE 65 YEARS +	14	14	--	139.7	146.1	-0-	87.5	87.7	*
FEMALE 65 YEARS +	20	19	1	132.1	130.0	*	99.7	101.0	*
HYPERTENSIVE DISEASE NON-HEART	10	9	1	3.6	*	*	3.3	3.4	*
MALE 65 YEARS +	5	4	1	*	*	*	33.3	34.2	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	28.9	29.6	-0-
OTHER CIRCULATORY DISEASES	28	28	--	10.1	11.2	-0-	14.1	14.4	*
MALE 65 YEARS +	13	13	--	129.7	135.7	-0-	127.1	128.3	*
FEMALE 65 YEARS +	7	7	--	*	*	-0-	86.6	88.9	-0-
PNEUMONIA AND INFLUENZA	41	39	2	14.8	15.6	*	17.1	17.5	*
MALE 65 YEARS +	11	10	1	109.8	104.4	*	191.7	190.4	*
FEMALE 65 YEARS +	23	23	--	151.9	157.4	-0-	116.7	119.9	-0-
OTHER RESPIRATORY	64	62	2	23.2	24.8	*	29.1	20.6	*
MALE 65 YEARS +	34	33	1	339.3	344.5	*	283.3	288.8	*
FEMALE 65 YEARS +	15	15	--	99.1	102.7	-0-	65.6	67.3	-0-
DIABETES MELLITUS	33	33	--	11.9	13.2	-0-	10.1	10.1	*
CIRRHOSIS OF LIVER	25	24	1	9.1	9.6	*	12.4	12.6	*
CERTAIN PERINATAL CONDITIONS	48	36	12	17.4	14.4	46.0	13.1	12.2	30.0
CONGENITAL ANOMALIES	19	17	2	6.9	6.8	*	6.8	6.9	*
MOTOR VEHICLE ACCIDENTS	63	59	4	22.8	23.6	*	25.0	25.5	15.7
ALL OTHER ACCIDENTS	46	45	1	16.7	18.0	*	22.0	21.6	30.0
SUICIDE	34	32	2	12.3	12.8	*	8.2	8.3	*
HOMICIDE	20	17	3	7.2	6.8	*	4.0	3.4	15.7
UNDETERMINED EXTERNAL CAUSES	3	2	1	*	*	*	*	*	*
ALL OTHER CAUSES	149	141	8	53.9	56.4	*	49.4	49.8	41.4

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HEALTH SERVICE AREA OR LAKE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	435,700	392,200	43,500						
MALE 65 YEARS +	12,500	11,900	590						
FEMALE 65 YEARS +	17,800	16,900	940						
LIVE BIRTHS TOTAL	7,231	6,312	919	16.6	16.1	21.1	15.3	14.6	20.4
MALE	3,616	3,171	445	***	***	***	***	***	***
FEMALE	3,615	3,141	474	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	909	678	231	125.7	107.4	251.4	143.7	125.1	258.7
ILLEGITIMATE LIVE BIRTHS	917	515	402	129.6	80.8	464.6	105.4	62.4	430.3
TO MOTHERS UNDER 20 YEARS	424	222	202	452.5	435.3	473.1	516.8	541.3	488.8
PREMATURE (UNDER 2501 GRAMS)	434	324	110	60.0	51.3	119.7	59.0	55.5	101.2
FETAL DEATHS TOTAL	52	39	13	7.2	6.2	14.1	9.5	8.9	13.9
ILLEGITIMATE FETAL DEATHS	15	6	9	*	*	*	199.9	109.8	*
TO MOTHERS UNDER 20 YEARS	5	1	4	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	34	23	11	*	*	*	662.2	654.5	*
NEONATAL DEATHS (UNDER 28 DAYS)	58	42	16	8.0	6.7	17.4	10.7	10.1	13.9
INFANT DEATHS (UNDER 1 YEAR)	76	54	22	10.5	8.6	23.9	13.7	12.9	20.1
PERINATAL LOSS < 7 DAYS + FETAL	99	74	25	13.6	11.7	26.8	17.9	16.9	25.5
MALE	51	38	13	14.0	11.9	28.9	20.5	19.5	28.2
FEMALE	48	36	12	13.2	11.4	24.9	15.2	14.1	23.5
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.7	1.4	3.5
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.2	1.0	2.7
DEATHS TOTAL (EXCEPT FETAL)	2,647	2,500	147	607.5	637.4	337.9	648.0	646.4	542.9
MALE TOTAL	1,401	1,316	85	***	***	***	***	***	***
MALE 65 YEARS +	736	710	26	5888.0	5961.4	4406.8	6849.6	6882.9	6044.4
FEMALE TOTAL	1,246	1,184	62	***	***	***	***	***	***
FEMALE 65 YEARS +	880	853	27	4935.5	5050.3	2872.3	4715.2	4734.6	4145.5
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	927	886	41	212.8	225.9	94.3	235.9	241.6	134.9
ISCHAEMIC	736	711	25	168.9	181.3	57.5	211.7	218.1	115.1
MALE 65 YEARS +	260	254	6	2989.0	2132.7	*	2863.7	2935.1	1866.7
FEMALE 65 YEARS +	277	266	11	1553.6	1574.9	1170.2	1948.7	1963.0	1527.3
OTHER HEART DISEASES TOTAL	191	175	16	43.8	44.6	36.8	23.3	23.5	19.8
MALE 65 YEARS +	38	35	3	304.0	293.9	*	291.8	282.8	*
FEMALE 65 YEARS +	94	91	3	527.2	538.8	*	173.7	170.4	*
CANCER ALL SITES	627	595	32	143.9	151.7	73.6	135.3	136.8	111.9
MALE 65 YEARS +	182	177	5	1456.0	1486.1	*	1380.5	1386.2	1244.4
FEMALE 65 YEARS +	168	163	5	942.2	965.1	*	791.6	791.4	800.2
CANCER DIGESTIVE ORGANS TOTAL	165	157	8	37.9	40.0	*	35.2	35.7	27.8
MALE 65 YEARS +	55	53	2	440.0	445.0	*	385.8	388.5	*
FEMALE 65 YEARS +	55	53	2	308.5	313.8	*	289.6	289.0	*
CANCER RESPIRATORY SYSTEM	169	156	13	38.8	39.8	29.9	32.1	32.4	27.8
MALE 65 YEARS +	61	59	2	488.0	495.4	*	417.7	422.1	*
FEMALE 65 YEARS +	26	25	1	145.8	148.0	*	82.4	82.7	*
CEREBROVASCULAR DISEASE TOTAL	248	239	9	56.9	60.9	*	61.7	62.1	55.6
MALE 65 YEARS +	70	67	3	560.0	562.6	*	674.3	658.1	1066.7
FEMALE 65 YEARS +	133	130	3	745.9	769.7	*	777.3	775.3	836.4
GENERAL ARTERIOSCLEROSIS TOTAL	29	28	1	6.7	7.1	*	6.9	7.3	*
MALE 65 YEARS +	14	14	--	112.0	117.5	-0-	109.7	114.3	-0-
FEMALE 65 YEARS +	12	11	1	67.3	65.1	*	83.6	85.2	*
HYPERTENSIVE DISEASE NON-HEART	18	16	2	4.1	4.1	*	2.0	1.9	*
MALE 65 YEARS +	6	5	1	*	*	*	21.0	20.3	*
FEMALE 65 YEARS +	10	9	1	56.1	*	*	26.3	25.9	*
OTHER CIRCULATORY DISEASES	31	30	1	7.1	7.6	*	12.7	12.7	13.5
MALE 65 YEARS +	10	9	1	80.8	*	*	173.5	175.1	*
FEMALE 65 YEARS +	15	15	--	84.1	88.8	-0-	96.0	85.2	*
PNEUMONIA AND INFLUENZA	71	67	4	16.3	17.1	*	19.3	19.5	15.9
MALE 65 YEARS +	30	29	1	240.0	243.5	*	263.7	263.6	*
FEMALE 65 YEARS +	24	24	--	134.6	142.1	-0-	161.2	163.2	*
OTHER RESPIRATORY	75	71	4	17.2	18.1	*	19.3	19.4	17.5
MALE 65 YEARS +	33	31	2	264.0	260.3	*	325.7	322.6	*
FEMALE 65 YEARS +	14	14	--	78.5	82.9	-0-	105.1	108.6	-0-
DIABETES MELLITUS	43	42	1	9.9	10.7	*	11.6	11.6	12.7
CIRRHOSIS OF LIVER	46	41	5	10.6	10.5	*	11.9	11.8	14.3
CERTAIN PERINATAL CONDITIONS	50	38	12	11.5	9.7	27.6	11.5	9.9	35.7
CONGENITAL ANOMALIES	18	14	4	4.1	3.6	*	6.6	6.4	9.5
MOTOR VEHICLE ACCIDENTS	100	96	4	23.0	24.5	*	24.3	25.0	14.3
ALL OTHER ACCIDENTS	81	78	3	18.6	19.9	*	16.4	16.0	22.2
SUICIDE	42	41	1	9.6	10.5	*	10.1	10.7	*
HOMICIDE	29	24	5	6.7	6.1	*	7.8	2.5	23.0
UNDETERMINED EXTERNAL CAUSES	10	10	--	2.3	2.5	-0-	3.0	2.9	*
ALL OTHER CAUSES	202	184	18	46.4	46.9	41.4	48.6	48.4	51.6

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA DR MC HENRY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	144,600	142,700	1,900						
MALE 65 YEARS +	5,960	5,740	220						
FEMALE 65 YEARS +	7,740	7,520	220						
LIVE BIRTHS TOTAL	2,480	2,452	28	17.2	17.2	14.7	15.5	15.5	16.4
MALE	1,319	1,308	11	...	...	...	...	...	...
FEMALE	1,161	1,144	17	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	224	224	--	92.5	91.4	-0-	108.5	109.1	*
ILLEGITIMATE LIVE BIRTHS	142	142	--	57.3	57.9	-0-	52.2	52.1	*
TO MOTHERS UNDER 20 YEARS	81	81	--	570.4	571.4	-0-	567.5	567.5	*
PREMATURE (UNDER 2501 GRAMS)	142	137	5	57.3	55.9	*	48.7	48.6	*
FETAL DEATHS TOTAL	17	16	1	6.9	6.5	*	8.8	8.9	-0-
ILLEGITIMATE FETAL DEATHS	2	2	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	2	2	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	10	9	1	*	*	*	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	33	33	--	13.3	13.5	-0-	10.2	10.3	-0-
INFANT DEATHS (UNDER 1 YEAR)	37	37	--	14.9	15.1	-0-	13.2	13.3	-0-
PERINATAL LOSS < 7 DAYS + FETAL	46	45	1	18.4	18.2	*	17.2	17.3	-0-
MALE	28	27	1	21.0	20.5	*	20.7	20.8	-0-
FEMALE	18	18	--	15.4	15.7	-0-	13.6	13.7	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.9	1.9	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	1,086	1,086	--	751.0	761.0	-0-	783.7	786.4	289.7
MALE TOTAL	606	606	--	...	...	...	...	...	...
MALE 65 YEARS +	363	363	--	6090.6	6324.0	-0-	6718.4	6726.8	*
FEMALE TOTAL	480	480	--	...	...	...	...	...	...
FEMALE 65 YEARS +	336	336	--	4341.1	4468.1	-0-	4665.7	4659.9	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	462	462	--	319.5	323.8	-0-	339.6	331.9	*
ISCHAEMIC	404	404	--	279.4	283.1	-0-	313.0	314.3	*
MALE 65 YEARS +	152	152	--	2550.3	2648.1	-0-	3168.9	3161.2	*
FEMALE 65 YEARS +	149	149	--	1925.1	1981.4	-0-	2309.5	2306.6	*
OTHER HEART DISEASES TOTAL	58	58	--	40.1	40.6	-0-	17.5	17.6	-0-
MALE 65 YEARS +	23	23	--	385.9	400.7	-0-	159.2	159.2	-0-
FEMALE 65 YEARS +	20	20	--	258.4	266.3	-0-	64.2	64.2	-0-
CANCER ALL SITES	239	239	--	165.3	167.5	-0-	162.5	162.8	*
MALE 65 YEARS +	89	89	--	1493.3	1550.5	-0-	1378.6	1378.6	-0-
FEMALE 65 YEARS +	66	66	--	852.7	877.7	-0-	823.4	823.4	-0-
CANCER DIGESTIVE ORGANS TOTAL	69	69	--	47.7	48.4	-0-	45.2	45.3	*
MALE 65 YEARS +	28	28	--	469.8	487.8	-0-	419.4	419.4	-0-
FEMALE 65 YEARS +	25	25	--	323.0	332.4	-0-	292.0	292.0	-0-
CANCER RESPIRATORY SYSTEM	71	71	--	49.1	49.8	-0-	35.6	35.8	-0-
MALE 65 YEARS +	33	33	--	553.7	574.9	-0-	407.8	407.8	-0-
FEMALE 65 YEARS +	10	10	--	129.2	133.0	-0-	67.2	67.2	-0-
CEREBROVASCULAR DISEASE TOTAL	73	73	--	50.5	51.2	-0-	65.7	65.9	*
MALE 65 YEARS +	28	28	--	469.8	487.8	-0-	570.9	570.9	-0-
FEMALE 65 YEARS +	36	36	--	465.1	478.7	-0-	589.8	589.8	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	18	18	--	12.4	12.6	-0-	11.0	11.1	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	124.3	124.3	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	196.0	196.0	-0-
HYPERTENSIVE DISEASE NON-HEART	7	7	--	*	*	-0-	7.0	7.0	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	58.3	58.3	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	75.9	75.9	-0-
OTHER CIRCULATORY DISEASES	13	13	--	9.0	9.1	-0-	18.8	18.9	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	170.9	170.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	132.2	132.2	-0-
PNEUMONIA AND INFLUENZA	27	27	--	18.7	18.9	-0-	19.7	19.7	*
MALE 65 YEARS +	8	8	--	*	*	-0-	201.0	198.1	*
FEMALE 65 YEARS +	12	12	--	155.0	159.6	-0-	110.9	110.9	-0-
OTHER RESPIRATORY	27	27	--	18.7	18.9	-0-	21.4	21.5	-0-
MALE 65 YEARS +	13	13	--	218.1	226.5	-0-	287.4	287.4	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	67.2	67.2	-0-
DIABETES MELLITUS	12	12	--	8.3	8.4	-0-	12.7	12.8	-0-
CIRRHOSIS OF LIVER	16	16	--	11.1	11.2	-0-	12.3	12.2	*
CERTAIN PERINATAL CONDITIONS	24	24	--	16.6	16.8	-0-	12.3	12.3	-0-
CONGENITAL ANOMALIES	11	11	--	7.6	7.7	-0-	5.8	5.8	-0-
MOTOR VEHICLE ACCIDENTS	43	43	--	29.7	30.1	-0-	29.8	29.8	*
ALL OTHER ACCIDENTS	32	32	--	22.1	22.4	-0-	18.6	18.6	*
SUICIDE	11	11	--	7.6	7.7	-0-	7.9	8.0	-0-
HOMICIDE	1	1	--	*	*	-0-	2.5	2.5	-0-
UNDETERMINED EXTERNAL CAUSES	4	4	--	*	*	-0-	2.8	2.8	-0-
ALL OTHER CAUSES	66	66	--	45.6	46.3	-0-	43.3	43.6	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE C CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 09 W K K G

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	487,000	429,900	57,100						
MALE 65 YEARS +	16,280	15,050	1,230						
FEMALE 65 YEARS +	23,020	21,510	1,510						
LIVE BIRTHS TOTAL	8,773	7,561	1,212	18.0	17.6	21.2	17.2	16.2	20.0
MALE	4,580	3,970	610	***	***	***	***	***	***
FEMALE	4,193	3,591	602	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	1,221	875	346	139.2	115.7	285.5	154.1	129.5	314.8
ILLEGITIMATE LIVE BIRTHS	1,218	567	651	138.8	75.0	537.1	121.2	62.6	503.1
TO MOTHERS UNDER 20 YEARS	559	259	300	458.9	456.8	460.8	533.9	569.1	512.6
PREMATURE (UNDER 2501 GRAMS)	506	362	144	57.7	47.9	118.8	68.3	58.5	132.7
FETAL DEATHS TOTAL	71	55	16	8.1	7.3	13.2	9.0	8.9	10.8
ILLEGITIMATE FETAL DEATHS	12	4	8	*	*	*	170.4	102.6	*
TO MOTHERS UNDER 20 YEARS	5	3	2	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	45	32	13	*	*	*	514.6	499.1	*
NEONATAL DEATHS (UNDER 28 DAYS)	69	46	23	7.9	6.1	19.0	12.4	11.9	21.5
INFANT DEATHS (UNDER 1 YEAR)	110	76	34	12.5	10.1	28.1	16.5	14.5	29.4
PERINATAL LOSS < 7 DAYS + FETAL	133	93	37	14.7	12.2	30.1	19.8	18.5	28.3
MALE	77	53	24	16.7	13.3	38.8	21.1	20.2	27.3
FEMALE	53	40	13	12.5	11.1	21.3	18.5	16.6	29.8
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	2.0	1.8	3.4
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.9	1.4	4.8
DEATHS TOTAL (EXCEPT FETAL)	3,359	3,089	266	688.9	718.5	465.8	732.0	739.5	647.5
MALE TOTAL	1,836	1,684	152	***	***	***	***	***	***
MALE 65 YEARS +	1,038	979	59	6375.9	6505.0	4796.7	6984.2	7165.9	4647.6
FEMALE TOTAL	1,519	1,405	114	***	***	***	***	***	***
FEMALE 65 YEARS +	1,095	1,047	48	4756.7	4867.5	3178.8	4910.7	4991.1	3550.3
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	1,323	1,247	76	271.7	290.1	133.1	303.5	313.8	187.6
ISCHAEMIC	1,015	967	48	208.4	224.9	84.1	276.2	286.4	161.3
MALE 65 YEARS +	384	368	16	2358.7	2445.2	1300.8	3223.4	3345.7	1714.5
FEMALE 65 YEARS +	426	411	15	1850.4	1910.7	993.4	2598.8	2755.7	1550.0
OTHER HEART DISEASES TOTAL	308	280	28	63.2	65.1	49.0	27.3	27.4	26.3
MALE 65 YEARS +	115	105	10	706.4	697.7	813.0	236.4	235.6	247.6
FEMALE 65 YEARS +	101	96	5	438.7	446.3	*	197.2	199.0	166.7
CANCER ALL SITES	694	644	50	142.5	149.8	87.6	143.2	145.9	114.3
MALE 65 YEARS +	214	203	11	1314.5	1348.8	894.3	1326.5	1345.2	1085.7
FEMALE 65 YEARS +	199	188	11	864.5	874.0	728.5	785.1	797.0	583.3
CANCER DIGESTIVE ORGANS TOTAL	211	196	15	43.3	45.6	26.3	37.1	38.3	23.7
MALE 65 YEARS +	74	72	2	454.5	478.4	*	386.8	395.6	190.5
FEMALE 65 YEARS +	75	71	4	325.8	330.1	*	274.4	281.8	*
CANCER RESPIRATORY SYSTEM	160	151	9	32.9	35.1	*	35.2	35.8	29.0
MALE 65 YEARS +	61	59	2	374.7	392.0	*	406.9	413.3	323.8
FEMALE 65 YEARS +	18	17	1	78.2	79.0	*	63.3	63.1	*
CEREBROVASCULAR DISEASE TOTAL	298	280	18	61.2	65.1	31.5	68.2	69.7	51.1
MALE 65 YEARS +	134	98	6	638.8	651.2	*	699.7	709.1	590.5
FEMALE 65 YEARS +	145	138	7	629.9	641.6	*	750.2	758.9	583.3
GENERAL ARTERIOSCLEROSIS TOTAL	37	35	2	7.6	8.1	*	11.4	12.1	*
MALE 65 YEARS +	15	14	1	92.1	93.0	*	112.7	117.9	*
FEMALE 65 YEARS +	22	21	1	95.6	97.6	*	152.6	158.6	*
HYPERTENSIVE DISEASE NON-HEART	14	13	1	2.9	3.0	*	2.3	2.4	*
MALE 65 YEARS +	6	5	1	*	*	*	28.9	29.6	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	18.6	19.7	-0-
OTHER CIRCULATORY DISEASES	33	30	3	6.8	7.0	*	11.4	11.8	7.0
MALE 65 YEARS +	13	13	--	79.9	86.4	-0-	196.7	164.4	*
FEMALE 65 YEARS +	9	8	1	*	*	*	59.5	59.1	*
PNEUMONIA AND INFLUENZA	47	44	3	9.7	10.2	*	15.1	15.0	15.6
MALE 65 YEARS +	18	18	--	110.6	119.6	-0-	175.9	180.7	*
FEMALE 65 YEARS +	15	14	1	65.2	65.1	*	101.4	101.5	*
OTHER RESPIRATORY	98	91	7	20.1	21.2	*	19.4	19.5	18.3
MALE 65 YEARS +	53	49	4	325.6	325.6	*	320.3	336.3	*
FEMALE 65 YEARS +	16	16	--	69.5	74.4	-0-	48.4	50.2	*
DIABETES MELLITUS	70	63	7	14.4	14.7	*	15.7	16.1	11.3
CIRRHOSIS OF LIVER	42	42	--	8.6	9.8	-0-	10.2	10.4	8.1
CERTAIN PERINATAL CONDITIONS	62	42	20	12.7	9.8	35.0	16.2	13.4	47.3
CONGENITAL ANOMALIES	24	21	3	4.9	4.9	*	6.5	6.6	11.8
MOTOR VEHICLE ACCIDENTS	136	123	13	27.9	28.6	22.8	23.9	24.2	21.5
ALL OTHER ACCIDENTS	117	107	10	24.0	24.9	17.5	19.8	19.5	22.6
SUICIDE	38	34	4	7.8	7.9	*	8.6	8.5	9.7
HOMICIDE	37	20	17	7.6	4.7	29.8	6.7	3.8	39.2
UNDETERMINED EXTERNAL CAUSES	14	12	2	2.9	2.8	*	2.4	2.4	*
ALL OTHER CAUSES	271	241	30	55.6	56.1	52.5	47.4	44.9	74.7

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HEALTH SERVICE AREA 09 GRUNDY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	30,300	29,900	400						
MALE 65 YEARS +	1,270	1,270							
FEMALE 65 YEARS +	1,670	1,670							
LIVE BIRTHS TOTAL	530	528	2	17.5	17.7	*	16.0	16.0	12.9
MALE	295	294	1	***	***	***	***	***	***
FEMALE	235	234	1	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	85	85	--	160.4	161.0	-0-	176.8	176.8	*
ILLEGITIMATE LIVE BIRTHS	39	39	--	73.6	73.9	-0-	55.8	55.7	*
TO MOTHERS UNDER 20 YEARS	17	17	--	*	*	-0-	590.6	587.3	*
PREMATURE (UNDER 2501 GRAMS)	22	22	--	41.5	41.7	-0-	61.6	61.9	-0-
FETAL DEATHS TOTAL	4	4	--	*	*	-0-	7.9	8.0	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	3	3	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	1	1	--	*	*	-0-	13.2	13.3	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	17.6	17.7	-0-
PERINATAL LOSS < 7 DAYS + FETAL	5	5	--	*	*	-0-	19.2	19.3	-0-
MALE	2	2	--	*	*	-0-	20.9	21.0	-0-
FEMALE	3	3	--	*	*	-0-	17.4	17.4	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	273	273	--	901.0	913.0	-0-	861.1	865.7	*
MALE TOTAL	142	142	--	***	***	***	***	***	***
MALE 65 YEARS +	87	87	--	6850.4	6850.4	-0-	7634.8	7600.0	*
FEMALE TOTAL	131	131	--	***	***	***	***	***	***
FEMALE 65 YEARS +	108	108	--	6467.1	6467.1	-0-	4587.5	4587.5	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	119	119	--	392.7	398.0	-0-	370.5	371.7	*
ISCHAEMIC	103	103	--	339.9	344.5	-0-	321.4	322.3	*
MALE 65 YEARS +	30	30	--	2362.2	2362.2	-0-	3339.1	3334.3	*
FEMALE 65 YEARS +	49	49	--	2934.1	2934.1	-0-	2037.5	2037.5	-0-
OTHER HEART DISEASES TOTAL	16	16	--	52.8	53.5	-0-	49.1	49.5	-0-
MALE 65 YEARS +	9	9	--	*	*	-0-	417.4	417.4	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	437.5	437.5	-0-
CANCER ALL SITES	56	56	--	184.8	187.3	-0-	143.9	144.9	-0-
MALE 65 YEARS +	22	22	--	1732.3	1732.3	-0-	1182.6	1182.6	-0-
FEMALE 65 YEARS +	21	21	--	1257.5	1257.5	-0-	612.5	612.5	-0-
CANCER DIGESTIVE ORGANS TOTAL	23	23	--	75.9	76.9	-0-	49.0	48.3	-0-
MALE 65 YEARS +	10	10	--	787.4	787.4	-0-	400.9	400.0	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	187.5	187.5	-0-
CANCER RESPIRATORY SYSTEM	9	9	--	*	*	-0-	35.1	35.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	313.0	313.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	18	18	--	59.4	60.2	-0-	77.9	78.4	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	713.0	713.0	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	637.5	637.5	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	4	4	--	*	*	-0-	7.7	7.8	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	11.2	11.3	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	23.2	23.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	269.9	269.9	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	137.5	137.5	-0-
OTHER RESPIRATORY	5	5	--	*	*	-0-	30.9	31.1	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	469.6	469.6	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	11	11	--	36.3	36.8	-0-	15.4	15.5	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	12.6	12.7	-0-
CERTAIN PERINATAL CONDITIONS	1	1	--	*	*	-0-	16.8	17.0	-0-
CONGENITAL ANOMALIES	4	4	--	*	*	-0-	7.0	7.1	-0-
MOTOR VEHICLE ACCIDENTS	9	9	--	*	*	-0-	44.9	45.2	-0-
ALL OTHER ACCIDENTS	6	6	--	*	*	-0-	21.1	21.2	-0-
SUICIDE	3	3	--	*	*	-0-	7.0	7.1	-0-
HOMICIDE	2	2	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	25	25	--	82.5	83.6	-0-	63.2	63.6	-0-

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-0- RATE 0 CORRESPONDING TO -- OR FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 09 KANKAKEE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	102,500	86,700	15,800						
MALE 65 YEARS +	5,260	4,660	600						
FEMALE 65 YEARS +	7,130	6,460	670						
LIVE BIRTHS TOTAL	1,821	1,385	436	17.8	16.0	27.6	17.6	15.3	34.1
MALE	901	685	216	***	***	***	***	***	***
FEMALE	920	700	220	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	353	192	161	193.8	138.6	369.3	209.0	158.3	373.9
ILLEGITIMATE LIVE BIRTHS	424	131	293	232.9	94.6	672.0	239.6	85.0	621.1
TO MOTHERS UNDER 20 YEARS	208	55	145	471.7	419.8	494.9	521.1	537.2	514.1
PREMATURE (UNDER 2501 GRAMS)	134	74	60	73.6	53.4	137.6	75.8	59.5	126.8
FETAL DEATHS TOTAL	17	9	8	9.3	*	*	10.0	9.6	15.5
ILLEGITIMATE FETAL DEATHS	5	--	5	*	-0-	*	*	*	*
TO MOTHERS UNDER 20 YEARS	1	--	1	*	-0-	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	11	6	5	*	*	*	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	26	14	12	14.3	10.1	27.5	12.7	10.6	19.5
INFANT DEATHS (UNDER 1 YEAR)	37	18	19	20.3	13.0	43.6	19.1	14.8	33.1
PERINATAL LOSS < 7 DAYS + FETAL	34	18	18	19.6	12.9	48.5	21.1	18.6	29.1
MALE	19	7	12	20.9	*	54.3	22.1	20.6	27.2
FEMALE	17	11	6	18.3	15.6	*	20.0	16.6	31.5
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	2.0	1.5	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	2.5	2.0	*
DEATHS TOTAL (EXCEPT FETAL)	835	698	137	814.6	805.1	867.1	913.1	899.9	1008.5
MALE TOTAL	463	383	80	***	***	***	***	***	***
MALE 65 YEARS +	275	245	30	5228.1	5257.5	4500.0	6152.9	6169.6	4838.9
FEMALE TOTAL	372	315	57	***	***	***	***	***	***
FEMALE 65 YEARS +	265	241	24	3716.7	3730.7	3582.1	4261.5	4406.9	3757.1
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	354	313	41	345.4	361.0	259.5	395.4	402.8	341.9
ISCHAEMIC	261	239	22	254.6	275.7	139.2	361.7	369.7	304.5
MALE 65 YEARS +	108	103	5	2053.2	2210.1	*	2878.3	3169.6	1815.4
FEMALE 65 YEARS +	108	100	8	1514.7	1548.0	*	2008.5	2179.3	1428.6
OTHER HEART DISEASES TOTAL	92	74	19	90.7	85.4	120.3	33.7	33.1	37.6
MALE 65 YEARS +	39	30	9	741.4	643.8	*	195.7	187.3	*
FEMALE 65 YEARS +	23	21	2	322.6	325.1	*	141.5	151.7	*
CANCER ALL SITES	165	142	23	161.0	163.8	145.6	185.2	186.3	177.8
MALE 65 YEARS +	55	49	6	1045.6	1051.5	*	1278.3	1291.1	1200.0
FEMALE 65 YEARS +	50	44	6	701.3	681.1	*	784.6	778.7	571.4
CANCER DIGESTIVE ORGANS TOTAL	44	37	7	42.9	42.7	*	44.3	45.0	39.3
MALE 65 YEARS +	14	13	1	266.2	279.0	*	313.0	324.1	*
FEMALE 65 YEARS +	14	12	2	196.4	185.8	*	233.8	244.8	*
CANCER RESPIRATORY SYSTEM	34	31	3	33.2	35.8	*	49.9	51.6	37.6
MALE 65 YEARS +	17	16	1	323.2	343.1	*	421.7	435.4	338.5
FEMALE 65 YEARS +	6	5	1	*	*	*	76.9	79.3	*
CEREBROVASCULAR DISEASE TOTAL	59	51	8	57.6	58.8	*	68.8	67.7	76.9
MALE 65 YEARS +	19	17	2	361.2	364.8	*	517.4	506.3	584.6
FEMALE 65 YEARS +	28	26	2	392.7	402.5	*	489.2	508.8	488.8
GENERAL ARTERIOSCLEROSIS TOTAL	5	4	1	*	*	*	10.8	11.1	*
MALE 65 YEARS +	2	2	--	*	*	-0-	56.5	50.6	*
FEMALE 65 YEARS +	3	2	1	*	*	*	116.8	120.7	*
HYPERTENSIVE DISEASE NON-HEART	5	4	1	*	*	*	3.2	3.6	*
MALE 65 YEARS +	2	1	1	*	*	*	*	*	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	9	7	2	*	*	*	13.5	14.4	*
MALE 65 YEARS +	2	2	--	*	*	-0-	126.1	141.8	*
FEMALE 65 YEARS +	2	2	--	*	*	-0-	36.9	*	*
PNEUMONIA AND INFLUENZA	12	10	2	11.7	11.5	*	21.2	21.1	22.2
MALE 65 YEARS +	3	3	--	*	*	-0-	169.6	177.2	*
FEMALE 65 YEARS +	3	3	--	*	*	-0-	85.9	86.2	*
OTHER RESPIRATORY	29	27	2	28.3	31.1	*	23.6	23.8	*
MALE 65 YEARS +	12	11	1	228.1	236.1	*	230.4	253.2	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	49.2	51.7	*
DIABETES MELLITUS	23	17	6	22.4	19.6	*	28.0	21.1	*
CIRRHOSIS OF LIVER	8	8	--	*	*	-0-	10.2	10.2	*
CERTAIN PERINATAL CONDITIONS	23	12	11	22.4	13.8	69.6	15.6	11.6	44.4
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	8.9	6.9	23.9
MOTOR VEHICLE ACCIDENTS	33	29	4	32.2	33.4	*	26.6	25.3	35.9
ALL OTHER ACCIDENTS	22	14	8	21.5	16.1	*	23.9	21.8	39.3
SUICIDE	7	6	1	*	*	*	9.1	9.7	*
HOMICIDE	12	2	10	11.7	*	63.3	9.4	4.3	46.2
UNDETERMINED EXTERNAL CAUSES	3	2	1	*	*	*	4.6	4.5	*
ALL OTHER CAUSES	63	47	16	61.5	54.2	101.3	64.9	54.7	138.5

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 89 KENDALL COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER*
POPULATION TOTAL	36,200	35,300	930						
MALE 65 YEARS +	940	940							
FEMALE 65 YEARS +	1,220	1,220							
LIVE BIRTHS TOTAL	590	582	8	16.3	16.5	*	17.7	17.6	41.2
MALE	298	295	3	***	***	***	***	***	***
FEMALE	292	287	5	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	61	60	1	103.4	103.1	*	115.8	116.8	*
ILLEGITIMATE LIVE BIRTHS	19	16	3	32.2	27.5	*	48.1	49.1	*
TO MOTHERS UNDER 20 YEARS	8	7	1	*	*	*	563.9	563.9	*
PREMATURE (UNDER 2501 GRAMS)	23	23	--	39.0	39.5	-0-	54.2	52.4	*
FETAL DEATHS TOTAL	1	1	--	*	*	-0-	10.3	10.5	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	11.0	10.8	*
INFANT DEATHS (UNDER 1 YEAR)	5	5	--	*	*	-0-	15.9	14.8	*
PERINATAL LOSS < 7 DAYS + FETAL	4	4	--	*	*	-0-	19.9	19.9	*
MALE	2	2	--	*	*	-0-	22.6	22.9	-0-
FEMALE	2	2	--	*	*	-0-	15.3	14.8	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	174	174	--	480.7	492.9	-0-	587.4	589.2	*
MALE TOTAL	97	97	--	***	***	***	***	***	***
MALE 65 YEARS +	57	57	--	6063.8	6063.8	-0-	6847.1	6847.1	-0-
FEMALE TOTAL	77	77	--	***	***	***	***	***	***
FEMALE 65 YEARS +	56	56	--	4590.2	4590.2	-0-	5109.1	5109.1	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	62	62	--	171.3	175.6	-0-	215.8	216.5	*
ISCHAEMIC	51	51	--	140.9	144.5	-0-	205.7	206.3	*
MALE 65 YEARS +	23	23	--	2446.8	2446.8	-0-	3129.4	3129.4	-0-
FEMALE 65 YEARS +	20	20	--	1639.3	1639.3	-0-	2254.5	2254.5	-0-
OTHER HEART DISEASES TOTAL	11	11	--	30.4	31.2	-0-	10.1	10.2	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	*	*	-0-
CANCER ALL SITES	31	31	--	85.6	87.8	-0-	125.6	126.3	-0-
MALE 65 YEARS +	15	15	--	1595.7	1595.7	-0-	1247.1	1247.1	-0-
FEMALE 65 YEARS +	7	7	--	*	*	-0-	963.6	963.6	-0-
CANCER DIGESTIVE ORGANS TOTAL	7	7	--	*	*	-0-	38.5	38.7	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	305.9	305.9	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	509.1	509.1	-0-
CANCER RESPIRATORY SYSTEM	7	7	--	*	*	-0-	25.2	25.4	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	305.9	305.9	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	20	20	--	55.2	56.7	-0-	49.8	50.2	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	588.2	588.2	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	781.8	781.8	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	11.4	11.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	235.3	235.3	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	10.1	10.2	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	--	--	--	-0-	-0-	-0-	13.9	14.0	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	3	3	--	*	*	-0-	18.3	18.4	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	447.1	447.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	3	3	--	*	*	-0-	10.1	10.2	-0-
CIRRHOSIS OF LIVER	2	2	--	*	*	-0-	6.3	6.3	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	15.1	15.2	-0-
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	*
MOTOR VEHICLE ACCIDENTS	11	11	--	30.4	31.2	-0-	25.9	26.8	-0-
ALL OTHER ACCIDENTS	11	11	--	30.4	31.2	-0-	21.5	21.6	-0-
SUICIDE	5	5	--	*	*	-0-	6.3	6.3	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	17	17	--	47.0	48.2	-0-	42.5	42.5	-0-

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HEALTH SERVICE AREA 09 MILL COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	318,000	278,000	40,000						
MALE 65 YEARS +	8,810	8,180	630						
FEMALE 65 YEARS +	13,000	12,160	840						
LIVE BIRTHS TOTAL	5,832	5,066	766	18.3	18.2	19.2	17.1	16.4	25.1
MALE	3,086	2,696	390	***	***	***	***	***	***
FEMALE	2,746	2,370	376	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	722	538	184	123.8	106.2	240.2	138.1	117.9	281.4
ILLEGITIMATE LIVE BIRTHS	736	381	355	126.2	75.2	463.4	105.7	59.2	435.9
TO MOTHERS UNDER 20 YEARS	334	180	154	453.8	472.4	433.8	538.1	566.4	510.9
PREMATURE (UNDER 2501 GRAMS)	327	243	84	56.1	48.0	109.7	68.2	58.6	136.4
FETAL DEATHS TOTAL	49	41	8	8.4	8.1	*	8.6	8.6	8.2
ILLEGITIMATE FETAL DEATHS	7	4	3	*	*	*	132.4	77.7	*
TO MOTHERS UNDER 20 YEARS	4	3	1	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	31	23	8	*	*	*	429.2	499.3	*
NEONATAL DEATHS (UNDER 28 DAYS)	39	28	11	6.7	5.5	14.4	12.3	10.9	22.8
INFANT DEATHS (UNDER 1 YEAR)	64	49	15	11.0	9.7	19.6	15.7	14.0	27.3
PERINATAL LOSS < 7 DAYS + FETAL	85	66	19	14.5	12.9	24.5	19.5	18.2	29.3
MALE	54	42	12	17.3	15.4	30.5	20.6	19.7	27.3
FEMALE	31	24	7	11.2	10.1	*	18.2	16.7	28.8
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	2.8	1.8	3.5
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.9	1.4	5.7
DEATHS TOTAL (EXCEPT FETAL)	2,073	1,944	129	651.9	699.3	322.5	676.7	694.3	485.3
MALE TOTAL	1,134	1,062	72	***	***	***	***	***	***
MALE 65 YEARS +	619	590	29	7826.1	7212.7	4603.2	7386.2	7552.3	4250.8
FEMALE TOTAL	939	882	57	***	***	***	***	***	***
FEMALE 65 YEARS +	666	642	24	5123.1	5279.6	2857.1	5278.2	5322.0	4240.8
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	788	753	35	247.8	270.9	87.5	276.9	291.6	116.3
ISCHAEMIC	639	574	26	188.7	206.5	65.0	251.9	266.3	94.8
MALE 65 YEARS +	223	212	11	2531.2	2591.7	1746.0	3358.5	3459.6	1450.0
FEMALE 65 YEARS +	249	242	7	1915.4	1990.1	*	2460.2	2491.5	1720.9
OTHER HEART DISEASES TOTAL	188	179	9	59.1	64.4	*	25.0	25.3	21.5
MALE 65 YEARS +	65	64	1	737.8	782.4	*	254.1	254.3	*
FEMALE 65 YEARS +	70	67	3	538.5	551.0	*	201.6	196.6	*
CANCER ALL SITES	442	415	27	139.0	149.3	67.5	131.5	135.7	86.1
MALE 65 YEARS +	122	117	5	1384.8	1430.3	*	1383.6	1409.3	900.9
FEMALE 65 YEARS +	121	116	5	930.8	953.9	*	834.1	844.1	600.0
CANCER DIGESTIVE ORGANS TOTAL	137	129	8	43.1	46.4	*	34.4	36.0	16.7
MALE 65 YEARS +	46	45	1	522.1	550.1	*	425.2	442.4	*
FEMALE 65 YEARS +	51	49	2	392.3	403.0	*	286.2	291.5	*
CANCER RESPIRATORY SYSTEM	110	104	6	34.6	37.4	*	31.6	32.1	25.5
MALE 65 YEARS +	36	35	1	408.6	427.9	*	422.6	429.1	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	48.8	47.5	*
CEREBROVASCULAR DISEASE TOTAL	201	191	10	63.2	68.7	25.0	69.1	71.7	39.8
MALE 65 YEARS +	70	66	4	794.6	806.8	*	815.1	826.5	600.0
FEMALE 65 YEARS +	102	97	5	784.6	797.7	*	865.0	866.1	840.0
GENERAL ARTERIOSCLEROSIS TOTAL	23	22	1	7.2	7.9	*	11.9	12.9	*
MALE 65 YEARS +	12	11	1	136.2	134.5	*	133.3	148.4	-0-
FEMALE 65 YEARS +	11	11	--	84.6	90.5	-0-	190.2	194.9	*
HYPERTENSIVE DISEASE NON-HEART	9	9	--	*	*	-0-	1.9	2.0	*
MALE 65 YEARS +	4	4	--	*	*	-0-	27.7	29.1	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	19.5	20.3	-0-
OTHER CIRCULATORY DISEASES	22	21	1	6.9	7.6	*	10.9	11.2	*
MALE 65 YEARS +	10	10	--	113.5	122.2	-0-	171.1	174.8	*
FEMALE 65 YEARS +	6	5	1	*	*	*	71.5	72.9	*
PNEUMONIA AND INFLUENZA	30	29	1	9.4	10.4	*	12.4	12.4	12.7
MALE 65 YEARS +	13	13	--	147.6	158.9	-0-	163.5	166.9	*
FEMALE 65 YEARS +	10	9	1	76.9	*	*	104.1	100.0	*
OTHER RESPIRATORY	61	56	5	19.2	20.1	*	17.7	17.4	21.5
MALE 65 YEARS +	36	33	3	408.6	403.4	*	337.1	347.0	*
FEMALE 65 YEARS +	6	6	--	*	*	-0-	45.5	47.5	-0-
DIABETES MELLITUS	33	32	1	10.4	11.5	*	15.0	15.3	11.2
CIRRHOSIS OF LIVER	30	30	--	9.4	10.8	-0-	10.4	10.7	*
CERTAIN PERINATAL CONDITIONS	36	27	9	11.3	9.7	*	16.5	13.4	49.4
CONGENITAL ANOMALIES	15	12	3	4.7	4.3	*	5.7	5.7	*
MOTOR VEHICLE ACCIDENTS	83	74	9	26.1	26.6	*	20.9	21.4	15.1
ALL OTHER ACCIDENTS	78	76	2	24.5	27.3	*	18.1	18.4	15.1
SUICIDE	23	20	3	7.2	7.2	*	8.8	8.5	12.0
HOMICIDE	23	16	7	7.2	5.8	*	6.6	3.9	35.9
UNDETERMINED EXTERNAL CAUSES	10	9	1	3.1	*	*	1.6	1.6	*
ALL OTHER CAUSES	166	152	14	52.2	54.7	35.0	40.7	40.2	46.2

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 10 ILLOWA

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	242,700	227,400	15,300						
MALE 65 YEARS +	12,460	12,120	340						
FEMALE 65 YEARS +	17,310	16,870	440						
LIVE BIRTHS TOTAL	3,766	3,486	280	15.5	15.3	18.3	15.3	14.7	21.7
MALE	1,934	1,798	136	...	...	...	...	...	...
FEMALE	1,832	1,688	144	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	655	580	75	173.9	166.4	267.9	185.2	174.4	310.5
ILLEGITIMATE LIVE BIRTHS	553	379	174	146.8	108.7	621.4	121.7	86.4	529.8
TO MOTHERS UNDER 20 YEARS	270	200	70	488.9	527.7	402.3	515.7	558.8	472.2
PREMATURE (UNDER 2501 GRAMS)	205	162	43	54.4	46.5	153.6	61.9	56.9	119.3
FETAL DEATHS TOTAL	37	26	11	9.8	7.5	39.3	9.8	9.1	18.5
ILLEGITIMATE FETAL DEATHS	15	7	8	*	*	*	280.8	156.9	*
TO MOTHERS UNDER 20 YEARS	7	5	2	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	25	15	10	*	*	*	577.8	575.2	*
NEONATAL DEATHS (UNDER 28 DAYS)	37	33	4	9.8	9.5	*	9.8	8.9	28.6
INFANT DEATHS (UNDER 1 YEAR)	49	43	6	13.0	12.3	*	14.1	12.9	29.1
PERINATAL LOSS < 7 DAYS + FETAL	70	56	14	18.4	15.9	48.1	18.3	16.9	34.3
MALE	41	34	7	21.0	18.8	*	21.3	19.7	39.7
FEMALE	29	22	7	15.7	12.9	*	15.1	13.9	28.8
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.8	1.8	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.3	1.1	*
DEATHS TOTAL (EXCEPT FETAL)	2,247	2,184	63	925.8	960.4	411.8	959.8	970.3	695.7
MALE TOTAL	1,209	1,170	30	...	...	...	...	...	...
MALE 65 YEARS +	796	783	13	6388.4	6460.4	3823.5	6959.6	7101.8	3058.8
FEMALE TOTAL	1,047	1,014	33	...	...	...	...	...	...
FEMALE 65 YEARS +	798	785	13	4610.1	4653.2	2954.5	4803.6	4879.8	2360.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	911	898	13	375.4	394.9	85.6	434.7	444.5	189.1
ISCHAEMIC	740	732	8	304.9	321.9	*	401.8	411.2	165.2
MALE 65 YEARS +	287	285	2	2303.4	2351.5	*	3284.2	3356.4	1360.0
FEMALE 65 YEARS +	319	316	3	1842.9	1873.1	*	2362.5	2413.7	720.0
OTHER HEART DISEASES TOTAL	171	166	5	70.5	73.0	*	33.8	33.3	23.9
MALE 65 YEARS +	61	58	3	489.6	478.5	*	218.5	212.7	*
FEMALE 65 YEARS +	82	81	1	473.7	480.1	*	219.9	221.8	*
CANCER ALL SITES	446	435	11	183.8	191.3	71.9	185.5	188.4	113.0
MALE 65 YEARS +	151	149	2	1211.9	1229.4	*	1293.7	1303.6	650.0
FEMALE 65 YEARS +	135	133	2	779.9	788.4	*	774.6	788.8	*
CANCER DIGESTIVE ORGANS TOTAL	141	135	6	58.1	59.4	*	49.4	50.3	26.1
MALE 65 YEARS +	38	37	1	305.0	305.3	*	377.2	383.6	*
FEMALE 65 YEARS +	61	60	1	352.4	355.7	*	259.8	266.7	*
CANCER RESPIRATORY SYSTEM	122	121	1	50.3	53.2	*	43.3	43.6	37.0
MALE 65 YEARS +	52	51	1	417.3	420.8	*	371.9	372.7	*
FEMALE 65 YEARS +	15	15	--	86.7	88.9	-0-	74.9	77.3	-0-
CEREBROVASCULAR DISEASE TOTAL	224	216	8	92.3	95.0	*	85.6	85.8	88.4
MALE 65 YEARS +	98	97	1	786.5	800.3	*	689.5	696.4	500.0
FEMALE 65 YEARS +	93	90	3	537.3	533.5	*	581.3	580.7	609.9
GENERAL ARTERIOSCLEROSIS TOTAL	51	50	1	21.0	22.0	*	11.7	11.9	*
MALE 65 YEARS +	18	17	1	144.5	140.3	*	98.2	100.0	*
FEMALE 65 YEARS +	30	30	--	173.3	177.8	-0-	82.2	88.7	-0-
HYPERTENSIVE DISEASE NON-HEART	10	10	--	4.1	4.4	-0-	4.6	4.5	*
MALE 65 YEARS +	4	4	--	*	*	-0-	35.1	36.4	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	27.8	27.4	*
OTHER CIRCULATORY DISEASES	35	34	1	14.4	15.0	*	20.3	20.7	*
MALE 65 YEARS +	14	14	--	112.4	115.5	-0-	161.4	165.5	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	131.5	134.7	-0-
PNEUMONIA AND INFLUENZA	46	44	2	19.0	19.3	*	23.7	23.7	21.7
MALE 65 YEARS +	22	22	--	176.6	181.5	-0-	184.2	189.1	*
FEMALE 65 YEARS +	16	16	--	92.4	94.8	-0-	129.3	130.8	*
OTHER RESPIRATORY	86	84	2	35.4	36.9	*	26.3	27.1	*
MALE 65 YEARS +	54	53	1	433.4	437.3	*	321.1	330.9	*
FEMALE 65 YEARS +	15	15	--	86.7	88.9	-0-	56.8	58.6	-0-
DIABETES MELLITUS	44	44	--	18.1	19.3	-0-	18.2	18.4	*
CIRRHOSIS OF LIVER	30	30	--	12.4	13.2	-0-	9.6	9.7	*
CERTAIN PERINATAL CONDITIONS	26	22	4	10.7	9.7	*	10.6	9.4	41.3
CONGENITAL ANOMALIES	15	15	--	6.2	6.6	-0-	6.8	6.9	*
MOTOR VEHICLE ACCIDENTS	63	60	3	26.0	26.4	*	25.8	26.2	*
ALL OTHER ACCIDENTS	50	48	2	20.6	21.1	*	22.8	22.5	28.3
SUICIDE	25	25	--	10.3	11.0	-0-	9.4	9.3	*
HOMICIDE	13	9	4	5.4	*	*	3.7	2.5	32.6
UNDETERMINED EXTERNAL CAUSES	2	2	--	*	*	-0-	1.8	1.1	*
ALL OTHER CAUSES	170	158	12	70.0	69.5	71.4	58.6	58.0	73.9

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HEALTH SERVICE AREA 10 HENRY COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	57,600	56,400	1,200						
MALE 65 YEARS +	3,260	3,220	40						
FEMALE 65 YEARS +	4,433	4,373	60						
LIVE BIRTHS TOTAL	897	879	18	15.6	15.6	15.0	15.0	14.9	19.8
MALE	482	474	8	***	***	***	***	***	***
FEMALE	415	405	10	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	155	149	6	172.8	169.5	*	173.6	170.0	*
ILLEGITIMATE LIVE BIRTHS	86	76	10	95.9	86.5	*	67.0	59.2	*
TO MOTHERS UNDER 20 YEARS	47	42	4	*	*	*	560.7	562.5	*
PREMATURE (UNDER 2501 GRAMS)	37	35	2	41.2	39.8	*	59.6	58.7	*
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	11.0	11.0	*
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	10	10	--	11.1	11.4	-0-	9.9	9.8	*
INFANT DEATHS (UNDER 1 YEAR)	13	13	--	14.5	14.8	-0-	14.6	13.9	*
PERINATAL LOSS < 7 DAYS + FETAL	9	9	--	*	*	-0-	19.2	18.9	*
MALE	6	6	--	*	*	-0-	23.2	22.8	*
FEMALE	3	3	--	*	*	-0-	14.6	14.4	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	581	574	7	1008.7	1017.7	*	1055.9	1061.2	733.9
MALE TOTAL	323	321	2	***	***	***	***	***	***
MALE 65 YEARS +	216	214	2	6625.8	6646.0	*	7158.2	7308.5	*
FEMALE TOTAL	258	253	5	***	***	***	***	***	***
FEMALE 65 YEARS +	201	197	4	4537.2	4508.0	*	4997.7	5123.8	1466.7
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	225	223	2	390.6	395.4	*	468.2	466.3	*
ISCHAEMIC	183	182	1	317.7	322.7	*	421.1	426.6	*
MALE 65 YEARS +	78	78	--	2392.6	2422.4	-0-	3272.1	3376.3	*
FEMALE 65 YEARS +	77	76	1	1738.1	1739.1	*	2229.9	2303.0	*
OTHER HEART DISEASES TOTAL	42	41	1	72.9	72.7	*	39.1	39.7	-0-
MALE 65 YEARS +	26	25	1	797.5	776.4	*	249.2	257.6	-0-
FEMALE 65 YEARS +	15	15	--	338.6	343.2	-0-	225.9	233.9	-0-
CANCER ALL SITES	114	113	1	197.9	200.4	*	190.0	191.3	*
MALE 65 YEARS +	38	38	--	920.2	931.7	-0-	1134.4	1152.5	*
FEMALE 65 YEARS +	41	40	1	925.5	915.3	*	772.4	795.2	*
CANCER DIGESTIVE ORGANS TOTAL	40	40	--	69.4	70.9	-0-	53.4	54.3	-0-
MALE 65 YEARS +	19	19	--	396.7	410.6	-0-	452.5	467.8	-0-
FEMALE 65 YEARS +	18	18	--	406.3	411.9	-0-	225.3	233.3	-0-
CANCER RESPIRATORY SYSTEM	21	21	--	36.5	37.2	-0-	48.9	48.9	*
MALE 65 YEARS +	7	7	--	*	*	-0-	308.2	335.1	*
FEMALE 65 YEARS +	4	4	--	*	*	-0-	55.2	57.1	-0-
CEREBROVASCULAR DISEASE TOTAL	68	66	2	118.1	117.0	*	126.2	126.4	*
MALE 65 YEARS +	29	29	--	889.6	900.6	-0-	852.5	874.6	*
FEMALE 65 YEARS +	29	28	1	654.6	648.7	*	827.6	842.9	*
GENERAL ARTERIOSCLEROSIS TOTAL	10	10	--	17.4	17.7	-0-	16.1	16.4	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	124.6	128.8	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	114.9	119.0	-0-
HYPERTENSIVE DISEASE NON-HEART	4	4	--	*	*	-0-	5.9	6.0	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	6	6	--	*	*	-0-	23.7	24.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	283.3	310.2	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	92.8	95.2	-0-
PNEUMONIA AND INFLUENZA	14	14	--	24.3	24.9	-0-	22.2	21.9	*
MALE 65 YEARS +	9	9	--	*	*	-0-	163.9	169.5	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	105.7	104.8	*
OTHER RESPIRATORY	21	21	--	36.5	37.2	-0-	30.5	30.6	*
MALE 65 YEARS +	13	13	--	398.8	403.7	-0-	362.7	372.9	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	50.6	52.4	-0-
DIABETES MELLITUS	13	13	--	22.6	23.0	-0-	28.0	27.7	*
CIRRHOSIS OF LIVER	8	8	--	*	*	-0-	8.9	8.8	*
CERTAIN PERINATAL CONDITIONS	5	5	--	*	*	-0-	10.4	9.9	*
CONGENITAL ANOMALIES	3	3	--	*	*	-0-	7.5	7.3	*
MOTOR VEHICLE ACCIDENTS	21	21	--	36.5	37.2	-0-	28.7	28.8	*
ALL OTHER ACCIDENTS	15	15	--	26.0	26.6	-0-	26.9	25.9	*
SUICIDE	5	5	--	*	*	-0-	8.6	8.4	*
HOMICIDE	3	3	--	*	*	-0-	*	*	*
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	*	*	-0-
ALL OTHER CAUSES	45	43	2	78.1	76.2	*	68.9	68.8	*

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 10 MERCER COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	19,100	19,000	100						
MALE 65 YEARS +	1,170	1,170							
FEMALE 65 YEARS +	1,430	1,430							
LIVE BIRTHS TOTAL	257	257	--	13.5	13.5	-0-	15.0	15.1	*
MALE	132	132	--	***	***	***	***	***	***
FEMALE	125	125	--	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	55	55	--	214.0	214.0	-0-	181.4	181.2	*
ILLEGITIMATE LIVE BIRTHS	28	28	--	108.9	108.9	-0-	78.6	79.1	*
TO MOTHERS UNDER 20 YEARS	19	19	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	12	12	--	46.7	46.7	-0-	57.2	57.4	-0-
FETAL DEATHS TOTAL	3	3	--	*	*	-0-	7.4	7.5	-0-
ILLEGITIMATE FETAL DEATHS	1	1	--	*	*	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
PREMATURE (UNDER 2501 GRAMS)	1	1	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	2	2	--	*	*	-0-	7.4	7.5	-0-
INFANT DEATHS (UNDER 1 YEAR)	2	2	--	*	*	-0-	8.2	8.2	-0-
PERINATAL LOSS < 7 DAYS + FETAL	5	5	--	*	*	-0-	12.5	12.6	-0-
MALE	2	2	--	*	*	-0-	*	*	-0-
FEMALE	3	3	--	*	*	-0-	*	*	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	197	197	--	1031.4	1036.8	-0-	1120.7	1127.9	-0-
MALE TOTAL	106	106	--	***	***	***	***	***	***
MALE 65 YEARS +	73	73	--	6239.3	6239.3	-0-	7409.5	7409.5	-0-
FEMALE TOTAL	91	91	--	***	***	***	***	***	***
FEMALE 65 YEARS +	69	69	--	4825.2	4825.2	-0-	5615.4	5615.4	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	74	74	--	387.4	389.5	-0-	526.7	523.6	-0-
ISCHAEMIC	68	68	--	356.0	357.9	-0-	487.2	489.9	-0-
MALE 65 YEARS +	31	31	--	2649.6	2649.6	-0-	3523.8	3523.8	-0-
FEMALE 65 YEARS +	29	29	--	2028.0	2028.0	-0-	2809.8	2809.8	-0-
OTHER HEART DISEASES TOTAL	6	6	--	*	*	-0-	33.5	33.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	246.2	246.2	-0-
CANCER ALL SITES	39	39	--	204.2	205.3	-0-	204.5	205.6	-0-
MALE 65 YEARS +	12	12	--	1025.6	1025.6	-0-	1066.7	1066.7	-0-
FEMALE 65 YEARS +	10	10	--	699.3	699.3	-0-	1000.0	1000.0	-0-
CANCER DIGESTIVE ORGANS TOTAL	6	6	--	*	*	-0-	45.8	46.1	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	228.6	228.6	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	369.2	369.2	-0-
CANCER RESPIRATORY SYSTEM	17	17	--	89.0	89.5	-0-	54.7	55.1	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	342.9	342.9	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	17	17	--	89.0	89.5	-0-	83.8	84.3	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	704.8	704.8	-0-
FEMALE 65 YEARS +	6	6	--	*	*	-0-	523.1	523.1	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	11	11	--	57.6	57.9	-0-	19.0	19.1	-0-
MALE 65 YEARS +	7	7	--	*	*	-0-	190.5	190.5	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	*	*	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	15.6	15.7	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	3	3	--	*	*	-0-	44.7	44.9	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	266.7	266.7	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	353.8	353.8	-0-
OTHER RESPIRATORY	9	9	--	*	*	-0-	35.8	36.0	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	304.8	304.8	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	20.1	20.2	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	*	*	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	11	11	--	57.6	57.9	-0-	40.2	40.4	-0-
ALL OTHER ACCIDENTS	5	5	--	*	*	-0-	32.4	32.6	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	17	17	--	89.0	89.5	-0-	72.6	73.0	-0-

* A RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION.
*** CATEGORY IS NOT APPLICABLE OR DATA ARE NOT AVAILABLE.
-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 10 ROCK ISLAND COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	166,000	152,000	14,000						
MALE 65 YEARS +	8,030	7,730	300						
FEMALE 65 YEARS +	11,450	11,070	380						
LIVE BIRTHS TOTAL	2,612	2,350	262	15.7	15.5	18.7	15.5	14.5	33.3
MALE	1,320	1,192	128	***	***	***	***	***	***
FEMALE	1,292	1,158	134	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	445	376	69	170.4	160.0	263.4	189.4	175.1	308.9
ILLEGITIMATE LIVE BIRTHS	439	275	164	168.1	117.0	626.0	144.9	98.3	557.3
TO MOTHERS UNDER 20 YEARS	204	139	65	464.7	505.5	396.3	506.2	551.7	467.3
PREMATURE (UNDER 2501 GRAMS)	156	115	41	59.7	48.9	156.5	63.1	56.2	120.8
FETAL DEATHS TOTAL	32	21	11	12.3	8.9	42.0	9.7	8.6	19.9
ILLEGITIMATE FETAL DEATHS	14	6	8	*	*	*	258.1	*	*
TO MOTHERS UNDER 20 YEARS	7	5	2	*	*	*	*	*	*
PREMATURE (UNDER 2501 GRAMS)	24	14	10	*	*	*	540.3	*	*
NEONATAL DEATHS (UNDER 28 DAYS)	25	21	4	9.6	8.9	*	10.2	9.1	19.8
INFANT DEATHS (UNDER 1 YEAR)	34	28	6	13.0	11.9	*	14.6	13.1	27.1
PERINATAL LOSS < 7 DAYS + FETAL	56	42	14	21.2	17.7	51.3	18.7	16.8	34.5
MALE	33	26	7	24.7	21.6	*	21.6	19.4	39.6
FEMALE	23	16	7	17.6	13.7	*	15.6	14.5	29.2
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.9	1.9	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.2	*	*
DEATHS TOTAL (EXCEPT FETAL)	1,469	1,413	56	884.9	929.6	400.0	909.9	920.9	700.8
MALE TOTAL	771	743	28	***	***	***	***	***	***
MALE 65 YEARS +	507	496	11	6313.8	6416.6	3666.7	6832.9	6968.6	3666.7
FEMALE TOTAL	698	670	28	***	***	***	***	***	***
FEMALE 65 YEARS +	528	519	9	4611.4	4688.3	*	4629.4	4691.9	2742.9
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	612	601	11	368.7	395.4	78.6	416.8	428.0	202.4
ISCHAEMIC	489	482	7	294.6	317.1	*	386.0	396.9	175.6
MALE 65 YEARS +	178	176	2	2216.7	2276.8	*	3254.8	3322.9	1666.7
FEMALE 65 YEARS +	213	211	2	1860.3	1906.1	*	2363.3	2411.4	914.3
OTHER HEART DISEASES TOTAL	123	119	4	74.1	78.3	*	30.8	31.0	26.8
MALE 65 YEARS +	54	52	2	423.4	414.9	*	205.5	205.7	*
FEMALE 65 YEARS +	62	61	1	541.5	551.0	*	214.7	214.2	*
CANCER ALL SITES	293	283	10	176.5	186.2	71.4	182.0	185.5	119.6
MALE 65 YEARS +	109	107	2	1357.4	1384.2	*	1372.6	1402.9	666.7
FEMALE 65 YEARS +	84	83	1	733.6	749.8	*	748.6	763.2	*
CANCER DIGESTIVE ORGANS TOTAL	95	89	6	57.2	58.6	*	48.4	49.4	29.3
MALE 65 YEARS +	27	26	1	336.2	336.4	*	367.1	371.4	*
FEMALE 65 YEARS +	40	39	1	349.3	352.3	*	260.6	267.3	*
CANCER RESPIRATORY SYSTEM	84	83	1	50.6	54.6	*	42.9	43.3	36.6
MALE 65 YEARS +	37	36	1	460.8	465.7	*	402.7	405.7	*
FEMALE 65 YEARS +	10	10	--	87.3	90.3	-0-	75.2	77.7	-0-
CEREBROVASCULAR DISEASE TOTAL	139	133	6	83.7	87.5	*	72.1	71.8	78.0
MALE 65 YEARS +	63	62	1	784.6	802.1	*	619.2	625.0	*
FEMALE 65 YEARS +	58	56	2	506.6	505.9	*	489.9	483.4	685.7
GENERAL ARTERIOSCLEROSIS TOTAL	30	29	1	18.1	19.1	*	9.4	9.5	*
MALE 65 YEARS +	7	6	1	*	*	*	74.8	74.3	*
FEMALE 65 YEARS +	21	21	--	183.4	189.7	-0-	67.9	70.1	-0-
HYPERTENSIVE DISEASE NON-HEART	6	6	--	*	*	-0-	5.8	4.8	*
MALE 65 YEARS +	3	3	--	*	*	-0-	35.6	37.1	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	34.9	34.1	*
OTHER CIRCULATORY DISEASES	26	25	1	15.7	16.4	*	19.7	20.1	*
MALE 65 YEARS +	11	11	--	137.0	142.3	-0-	156.2	160.0	*
FEMALE 65 YEARS +	5	5	--	*	*	-0-	108.3	111.8	-0-
PNEUMONIA AND INFLUENZA	29	27	2	17.5	17.8	*	21.9	22.9	*
MALE 65 YEARS +	12	12	--	149.4	155.2	-0-	180.8	185.7	*
FEMALE 65 YEARS +	10	10	--	87.3	90.3	-0-	111.9	113.7	*
OTHER RESPIRATORY	56	54	2	33.7	35.5	*	23.9	24.9	*
MALE 65 YEARS +	36	35	1	448.3	452.8	*	306.8	317.1	*
FEMALE 65 YEARS +	10	10	--	87.3	90.3	-0-	53.2	55.0	-0-
DIABETES MELLITUS	27	27	--	16.3	17.8	-0-	14.8	14.9	*
CIRRHOSIS OF LIVER	21	21	--	12.7	13.8	-0-	10.3	10.6	*
CERTAIN PERINATAL CONDITIONS	19	15	4	11.4	9.9	*	11.1	9.5	41.5
CONGENITAL ANOMALIES	12	12	--	7.2	7.9	-0-	6.9	6.9	*
MOTOR VEHICLE ACCIDENTS	31	28	3	18.7	18.4	*	23.3	23.7	*
ALL OTHER ACCIDENTS	30	28	2	18.1	18.4	*	20.3	20.2	*
SUICIDE	19	19	--	11.4	12.5	-0-	9.7	9.7	*
HOMICIDE	10	6	4	6.0	*	*	4.2	2.7	34.1
UNDETERMINED EXTERNAL CAUSES	1	1	--	*	*	-0-	2.2	1.7	*
ALL OTHER CAUSES	108	98	10	65.1	64.5	71.4	56.3	55.3	75.6

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE OR CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 11 ILLMO

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	567,199	474,650	92,450						
MALE 65 YEARS +	28,420	25,360	3,060						
FEMALE 65 YEARS +	37,780	33,820	3,960						
LIVE BIRTHS TOTAL	9,171	6,941	2,230	16.2	14.6	24.1	15.2	13.1	27.8
MALE	4,666	3,532	1,134	***	***	***	***	***	***
FEMALE	4,505	3,409	1,096	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	1,777	1,065	712	195.8	153.4	319.5	218.7	175.8	343.6
ILLEGITIMATE LIVE BIRTHS	2,118	668	1,450	230.9	96.2	650.2	222.9	88.5	614.3
TO MOTHERS UNDER 20 YEARS	966	328	638	456.1	491.0	440.0	487.4	530.9	469.1
PREMATURE (UNDER 2501 GRAMS)	744	404	340	81.1	58.2	152.5	85.5	64.1	147.9
FETAL DEATHS TOTAL	102	69	33	11.1	9.9	14.8	11.2	9.7	15.7
ILLEGITIMATE FETAL DEATHS	31	11	20	303.9	*	*	311.1	150.9	598.9
TO MOTHERS UNDER 20 YEARS	15	6	9	*	*	*	461.0	*	424.5
PREMATURE (UNDER 2501 GRAMS)	70	42	28	686.3	*	*	646.5	584.9	757.1
NEONATAL DEATHS (UNDER 28 DAYS)	105	66	39	11.4	9.5	17.5	13.4	11.2	19.7
INFANT DEATHS (UNDER 1 YEAR)	152	91	61	16.6	13.1	27.4	18.5	14.9	29.0
PERINATAL LOSS < 7 DAYS + FETAL	189	125	64	20.6	17.8	28.3	22.5	18.9	32.8
MALE	97	63	34	20.6	17.7	29.6	23.2	20.9	32.5
FEMALE	92	62	30	20.2	18.0	27.0	21.8	17.9	33.1
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	2.0	1.6	3.1
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.9	1.2	3.7
DEATHS TOTAL (EXCEPT FETAL)	5,498	4,665	833	969.5	982.8	901.0	933.2	921.2	1006.9
MALE TOTAL	2,952	2,487	465	***	***	***	***	***	***
MALE 65 YEARS +	1,771	1,552	219	6231.5	6119.9	7156.9	7124.3	7076.6	7498.2
FEMALE TOTAL	2,546	2,178	368	***	***	***	***	***	***
FEMALE 65 YEARS +	1,882	1,671	211	4981.5	4940.9	5328.3	4780.2	4726.1	5305.9
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	2,280	2,010	270	402.0	423.5	292.0	376.3	382.9	335.5
ISCHAEMIC	1,882	1,690	192	331.9	356.1	207.7	340.4	350.0	280.8
MALE 65 YEARS +	695	624	71	2445.5	2460.6	2320.3	3125.1	3161.9	2836.4
FEMALE 65 YEARS +	764	705	59	2022.2	2084.6	1489.9	2111.5	2096.4	2258.8
OTHER HEART DISEASES TOTAL	398	320	78	70.2	67.4	84.4	35.9	32.8	54.7
MALE 65 YEARS +	128	106	22	450.4	418.0	719.0	236.2	223.7	334.5
FEMALE 65 YEARS +	170	147	23	450.0	434.7	580.8	200.5	192.7	276.5
CANCER ALL SITES	1,112	965	147	196.1	203.3	159.0	183.5	185.1	173.6
MALE 65 YEARS +	403	362	41	1418.0	1427.4	1339.9	1409.9	1370.8	1716.4
FEMALE 65 YEARS +	290	251	39	767.6	742.2	984.8	737.4	738.8	723.5
CANCER DIGESTIVE ORGANS TOTAL	279	244	35	49.2	51.4	37.9	49.6	50.3	44.8
MALE 65 YEARS +	99	93	6	348.3	366.7	*	377.0	369.4	436.4
FEMALE 65 YEARS +	95	79	16	251.5	233.6	404.0	269.2	266.7	294.1
CANCER RESPIRATORY SYSTEM	331	290	41	58.4	61.1	44.3	47.0	47.3	45.1
MALE 65 YEARS +	149	140	9	524.3	552.1	*	464.2	464.0	465.5
FEMALE 65 YEARS +	33	29	4	87.3	85.7	*	63.2	59.4	100.0
CEREBROVASCULAR DISEASE TOTAL	505	401	104	89.0	84.5	112.5	94.3	92.1	108.1
MALE 65 YEARS +	160	123	37	563.0	485.0	1209.2	775.3	748.0	989.1
FEMALE 65 YEARS +	264	220	44	698.8	650.5	1111.1	741.8	709.7	1352.9
GENERAL ARTERIOSCLEROSIS TOTAL	90	84	6	15.9	17.7	*	15.2	16.6	6.9
MALE 65 YEARS +	31	28	3	109.1	110.4	*	132.5	141.1	*
FEMALE 65 YEARS +	53	51	2	140.3	150.8	*	138.5	145.5	70.6
HYPERTENSIVE DISEASE NON-HEART	44	35	9	7.8	7.4	*	6.0	5.6	8.6
MALE 65 YEARS +	11	8	3	38.7	*	*	59.3	55.7	87.3
FEMALE 65 YEARS +	25	22	3	66.2	65.1	*	40.7	40.0	*
OTHER CIRCULATORY DISEASES	55	49	6	9.7	10.3	*	10.9	20.2	18.2
MALE 65 YEARS +	23	22	1	80.9	86.8	*	173.7	183.8	94.5
FEMALE 65 YEARS +	16	14	2	42.4	41.4	*	118.1	109.7	200.9
PNEUMONIA AND INFLUENZA	91	75	16	16.0	15.8	17.3	23.0	21.0	35.0
MALE 65 YEARS +	28	23	5	98.5	90.7	*	181.1	173.5	240.0
FEMALE 65 YEARS +	43	38	5	113.8	112.4	*	120.3	123.6	88.2
OTHER RESPIRATORY	173	155	18	30.5	32.7	19.5	24.7	25.4	20.4
MALE 65 YEARS +	85	77	8	299.1	303.6	*	285.6	293.3	225.5
FEMALE 65 YEARS +	37	36	1	97.9	106.4	*	63.7	64.8	*
DIABETES MELLITUS	122	96	26	21.5	20.2	28.1	17.2	16.2	23.4
CIRRHOSIS OF LIVER	66	54	12	11.6	11.4	13.0	12.7	12.8	12.3
CERTAIN PERINATAL CONDITIONS	84	51	33	14.8	10.7	35.7	15.7	10.9	45.3
CONGENITAL ANOMALIES	37	31	6	6.5	6.5	*	6.6	5.8	11.6
MOTOR VEHICLE ACCIDENTS	141	121	20	24.9	25.5	21.6	26.4	28.0	16.7
ALL OTHER ACCIDENTS	136	111	25	24.0	23.4	27.0	25.4	23.8	35.7
SUICIDE	61	56	5	10.8	11.8	*	9.5	10.5	5.7
HOMICIDE	84	37	47	14.8	7.8	50.8	14.0	5.9	63.8
UNDETERMINED EXTERNAL CAUSES	5	5	--	*	*	-0-	2.9	2.2	7.4
ALL OTHER CAUSES	412	329	83	72.7	69.3	89.8	59.7	56.3	80.5

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-- QUANTITY IS ZERO.
0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 11 CLINTON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	32,300	31,800	500						
MALE 65 YEARS +	1,590	1,560	30						
FEMALE 65 YEARS +	2,850	2,820	30						
LIVE BIRTHS TOTAL	566	560	6	17.5	17.6	*	15.5	15.5	17.0
MALE	282	279	3	***	***	***	***	***	***
FEMALE	284	281	3	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	76	75	1	134.3	133.9	*	142.7	141.8	*
ILLEGITIMATE LIVE BIRTHS	27	24	3	47.7	42.9	*	54.6	52.4	*
TO MOTHERS UNDER 20 YEARS	13	12	1	*	*	*	627.9	614.8	*
PREMATURE (UNDER 2501 GRAMS)	29	28	1	51.2	50.0	*	55.5	55.4	*
FETAL DEATHS TOTAL	2	2	--	*	*	-0-	9.7	9.9	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	7	7	--	*	*	-0-	6.4	6.6	*
INFANT DEATHS (UNDER 1 YEAR)	10	10	--	17.7	17.9	-0-	10.2	9.9	*
PERINATAL LOSS < 7 DAYS + FETAL	9	9	--	*	*	-0-	15.5	15.3	*
MALE	2	2	--	*	*	-0-	15.6	15.9	-0-
FEMALE	7	7	--	*	*	-0-	15.4	14.7	*
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
DEATHS TOTAL (EXCEPT FETAL)	280	277	3	866.9	871.1	*	909.2	913.3	600.0
MALE TOTAL	153	151	2	***	***	***	***	***	***
MALE 65 YEARS +	109	107	2	6855.3	6859.0	*	6985.7	6957.1	*
FEMALE TOTAL	127	126	1	***	***	***	***	***	***
FEMALE 65 YEARS +	94	93	1	4585.4	4604.0	*	4625.6	4715.8	*
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	123	122	1	380.8	383.6	*	380.3	383.3	*
ISCHAEMIC	100	99	1	329.6	311.3	*	348.0	351.3	*
MALE 65 YEARS +	45	45	--	2830.2	2884.6	-0-	3157.1	3142.9	*
FEMALE 65 YEARS +	36	35	1	1756.1	1732.7	*	2061.5	2105.3	*
OTHER HEART DISEASES TOTAL	23	23	--	71.2	72.3	-0-	32.2	32.0	*
MALE 65 YEARS +	8	8	--	*	*	-0-	228.6	228.6	-0-
FEMALE 65 YEARS +	11	11	--	536.6	544.6	-0-	205.1	200.0	*
CANCER ALL SITES	56	56	--	173.4	176.1	-0-	178.4	178.0	*
MALE 65 YEARS +	19	19	--	1195.0	1217.9	-0-	1257.1	1242.9	*
FEMALE 65 YEARS +	18	18	--	878.0	891.1	-0-	800.0	821.1	-0-
CANCER DIGESTIVE ORGANS TOTAL	18	18	--	55.7	56.6	-0-	48.7	48.9	*
MALE 65 YEARS +	10	10	--	628.9	641.0	-0-	342.9	328.6	*
FEMALE 65 YEARS +	7	7	--	*	*	-0-	307.7	315.8	-0-
CANCER RESPIRATORY SYSTEM	13	13	--	40.2	40.9	-0-	44.1	44.0	*
MALE 65 YEARS +	3	3	--	*	*	-0-	500.0	500.0	-0-
FEMALE 65 YEARS +	3	3	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	24	23	1	74.3	72.3	*	71.7	72.0	*
MALE 65 YEARS +	9	8	1	*	*	*	600.0	600.0	-0-
FEMALE 65 YEARS +	12	12	--	585.4	594.1	-0-	482.1	484.2	*
GENERAL ARTERIOSCLEPOSIS TOTAL	4	4	--	*	*	-0-	13.2	13.3	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	102.6	105.3	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	8.6	8.7	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER CIRCULATORY DISEASES	2	2	--	*	*	-0-	25.7	26.0	-0-
MALE 65 YEARS +	2	2	--	*	*	-0-	228.6	228.6	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	143.6	147.4	-0-
PNEUMONIA AND INFLUENZA	5	5	--	*	*	-0-	30.3	30.7	-0-
MALE 65 YEARS +	4	4	--	*	*	-0-	357.1	357.1	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	112.8	115.8	-0-
OTHER RESPIRATORY	7	7	--	*	*	-0-	18.4	18.0	*
MALE 65 YEARS +	5	5	--	*	*	-0-	200.0	200.0	-0-
FEMALE 65 YEARS +	2	2	--	*	*	-0-	*	*	-0-
DIABETES MELLITUS	4	4	--	*	*	-0-	21.7	21.3	*
CIRRHOSIS OF LIVER	3	3	--	*	*	-0-	7.9	8.0	-0-
CERTAIN PERINATAL CONDITIONS	7	7	--	*	*	-0-	8.6	8.0	*
CONGENITAL ANOMALIES	2	2	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	6	6	--	*	*	-0-	48.7	49.3	-0-
ALL OTHER ACCIDENTS	9	8	1	*	*	*	30.3	28.7	-0-
SUICIDE	2	2	--	*	*	-0-	*	*	-0-
HOMICIDE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER CAUSES	26	26	--	80.5	81.8	-0-	61.8	62.0	*

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
-0- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 11 MADISON COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	247,900	231,700	16,200						
MALE 65 YEARS +	12,180	11,510	670						
FEMALE 65 YEARS +	17,280	16,420	860						
LIVE BIRTHS TOTAL	3,572	3,231	341	14.4	13.9	21.0	14.1	13.5	22.3
MALE	1,800	1,642	158	***	***	***	***	***	***
FEMALE	1,772	1,589	183	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	645	540	105	180.6	167.1	337.9	199.2	186.7	318.8
ILLEGITIMATE LIVE BIRTHS	545	342	203	152.6	105.8	595.3	137.2	95.4	537.0
TO MOTHERS UNDER 20 YEARS	284	185	99	513.8	540.9	468.0	510.9	525.0	486.5
PREMATURE (UNDER 2501 GRAMS)	245	194	51	68.6	60.0	149.6	72.0	66.3	126.7
FETAL DEATHS TOTAL	33	30	3	9.2	9.3	*	10.1	9.5	15.8
ILLEGITIMATE FETAL DEATHS	7	6	1	*	*	*	187.5	111.3	*
TO MOTHERS UNDER 20 YEARS	3	3	--	*	*	-0-	*	*	*
PREMATURE (UNDER 2501 GRAMS)	19	17	2	*	*	*	545.5	533.3	*
NEONATAL DEATHS (UNDER 28 DAYS)	41	32	9	11.5	9.9	*	12.0	11.6	16.4
INFANT DEATHS (UNDER 1 YEAR)	52	41	11	14.6	12.7	32.3	16.2	15.3	24.8
PERINATAL LOSS < 7 DAYS + FETAL	66	56	10	18.3	17.2	29.1	19.7	18.9	28.0
MALE	33	29	4	18.2	17.5	*	20.8	19.8	30.3
FEMALE	33	27	6	18.5	16.8	*	18.6	17.9	25.7
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	1.2	1.3	*
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	1.2	1.2	*
DEATHS TOTAL (EXCEPT FETAL)	2,360	2,224	136	952.0	959.9	839.5	920.0	918.4	945.9
MALE TOTAL	1,268	1,198	70	***	***	***	***	***	***
MALE 65 YEARS +	780	747	33	6403.9	6490.0	4925.4	6887.5	6819.3	6600.0
FEMALE TOTAL	1,092	1,026	66	***	***	***	***	***	***
FEMALE 65 YEARS +	829	795	34	4797.5	4841.7	3953.5	4668.7	4667.1	4720.0
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	990	946	44	399.4	408.3	271.6	384.5	385.8	391.9
ISCHAEMIC	847	819	28	341.7	353.5	172.8	349.1	351.5	310.8
MALE 65 YEARS +	310	301	9	2545.2	2615.1	*	3021.0	3035.7	2766.7
FEMALE 65 YEARS +	353	346	7	2042.8	2107.2	*	2135.0	2129.0	2250.0
OTHER HEART DISEASES TOTAL	143	127	16	57.7	54.8	98.8	35.2	32.3	81.1
MALE 65 YEARS +	49	43	6	402.3	373.6	*	217.4	202.9	466.7
FEMALE 65 YEARS +	65	63	2	376.2	383.7	*	203.1	190.2	450.0
CANCER ALL SITES	521	493	28	210.2	212.8	172.8	185.6	188.0	147.3
MALE 65 YEARS +	206	198	8	1691.3	1720.2	*	1384.5	1387.4	1333.3
FEMALE 65 YEARS +	133	126	7	769.7	767.4	*	710.8	717.9	575.0
CANCER DIGESTIVE ORGANS TOTAL	136	129	7	54.9	55.7	*	50.7	51.3	40.5
MALE 65 YEARS +	45	44	1	369.5	382.3	*	374.4	376.8	333.3
FEMALE 65 YEARS +	43	39	4	248.8	237.5	*	267.5	269.7	*
CANCER RESPIRATORY SYSTEM	161	153	8	64.9	66.0	*	47.9	48.8	33.8
MALE 65 YEARS +	84	84	--	689.7	729.8	-0-	473.1	477.3	400.0
FEMALE 65 YEARS +	15	14	1	86.8	85.3	*	66.9	63.8	*
CEREBROVASCULAR DISEASE TOTAL	176	163	13	71.0	70.3	80.2	99.0	88.1	102.7
MALE 65 YEARS +	53	50	3	435.1	434.4	*	712.3	695.7	1000.0
FEMALE 65 YEARS +	91	83	8	526.6	505.5	*	676.2	674.9	700.0
GENERAL ARTERIOSCLEROSIS TOTAL	46	46	--	18.6	19.9	-0-	13.8	14.0	*
MALE 65 YEARS +	16	16	--	131.4	139.0	-0-	126.0	127.5	*
FEMALE 65 YEARS +	27	27	--	156.3	164.4	-0-	115.2	116.0	*
HYPERTENSIVE DISEASE NON-HEART	15	14	1	6.1	6.0	*	3.5	3.3	*
MALE 65 YEARS +	4	3	1	*	*	*	29.2	29.0	*
FEMALE 65 YEARS +	9	9	--	*	*	-0-	23.5	23.5	*
OTHER CIRCULATORY DISEASES	27	25	2	10.9	10.8	*	20.1	20.3	17.6
MALE 65 YEARS +	12	12	--	98.5	104.3	-0-	189.8	187.4	*
FEMALE 65 YEARS +	6	5	1	*	*	*	185.7	185.5	*
PNEUMONIA AND INFLUENZA	34	33	1	13.7	14.2	*	20.2	19.7	28.4
MALE 65 YEARS +	6	6	--	*	*	-0-	147.9	144.9	*
FEMALE 65 YEARS +	18	18	--	104.2	109.6	-0-	111.5	114.7	*
OTHER RESPIRATORY	89	85	4	35.9	36.7	*	28.5	29.5	13.5
MALE 65 YEARS +	43	42	1	353.0	364.9	*	325.1	338.2	*
FEMALE 65 YEARS +	24	23	1	138.9	143.1	*	68.1	70.4	*
DIABETES MELLITUS	42	38	4	16.9	16.4	*	16.1	16.2	14.9
CIRRHOSIS OF LIVER	24	21	3	9.7	9.1	*	11.8	12.1	*
CERTAIN PERINATAL CONDITIONS	32	24	8	12.9	10.4	*	11.5	11.0	29.3
CONGENITAL ANOMALIES	16	16	--	6.5	6.9	-0-	7.1	6.5	16.2
MOTOR VEHICLE ACCIDENTS	63	62	1	25.4	26.8	*	26.3	26.9	17.6
ALL OTHER ACCIDENTS	46	42	4	18.6	18.1	*	21.3	21.1	24.3
SUICIDE	34	34	--	13.7	14.7	-0-	9.9	10.3	*
HOMICIDE	25	18	7	10.1	7.8	*	7.5	5.9	32.4
UNDETERMINED EXTERNAL CAUSES	3	3	--	*	*	-0-	2.5	2.5	*
ALL OTHER CAUSES	177	161	16	71.4	69.5	98.8	60.9	59.3	86.5

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HEALTH SERVICE AREA 31 MONROE COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	20,000	19,900	100						
MALE 65 YEARS +	1,150	1,150							
FEMALE 65 YEARS +	1,500	1,500							
LIVE BIRTHS TOTAL	295	295	--	14.8	14.8	-0-	13.2	13.3	*
MALE	162	162	--	...	...	...	...	...	...
FEMALE	133	133	--	...	...	...	...	...	...
TO MOTHERS UNDER 20 YEARS	39	39	--	132.2	132.2	-0-	164.7	165.1	-0-
ILLEGITIMATE LIVE BIRTHS	17	17	--	57.6	57.6	-0-	56.5	56.6	-0-
TO MOTHERS UNDER 20 YEARS	10	10	--	*	*	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	14	14	--	47.5	47.5	-0-	52.5	52.6	-0-
FETAL DEATHS TOTAL	5	5	--	*	*	-0-	11.1	11.2	-0-
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	5	5	--	*	*	-0-	*	*	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	3	3	--	*	*	-0-	*	*	-0-
INFANT DEATHS (UNDER 1 YEAR)	4	4	--	*	*	-0-	8.8	8.8	-0-
PERINATAL LOSS < 7 DAYS + FETAL	7	7	--	*	*	-0-	15.7	15.8	-0-
MALE	3	3	--	*	*	-0-	14.4	14.5	-0-
FEMALE	4	4	--	*	*	-0-	17.3	17.3	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	*	*	-0-
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DEATHS TOTAL (EXCEPT FETAL)	208	208	--	1040.0	1045.2	-0-	1038.9	1044.4	-0-
MALE TOTAL	114	114	--	...	...	...	...	...	...
MALE 65 YEARS +	75	75	--	6521.7	6521.7	-0-	7220.8	7220.0	-0-
FEMALE TOTAL	94	94	--	...	...	...	...	...	...
FEMALE 65 YEARS +	76	76	--	5066.7	5066.7	-0-	4908.8	4900.0	-0-
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	105	105	--	525.0	527.6	-0-	501.1	503.7	-0-
ISCHAEMIC	92	92	--	460.0	462.3	-0-	455.8	458.2	-0-
MALE 65 YEARS +	38	38	--	3304.3	3304.3	-0-	3688.0	3688.0	-0-
FEMALE 65 YEARS +	42	42	--	2800.0	2800.0	-0-	2557.1	2557.1	-0-
OTHER HEART DISEASES TOTAL	13	13	--	65.0	65.3	-0-	45.3	45.5	-0-
MALE 65 YEARS +	6	6	--	*	*	-0-	220.0	220.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	214.3	214.3	-0-
CANCER ALL SITES	38	38	--	190.0	191.0	-0-	204.2	205.3	-0-
MALE 65 YEARS +	19	19	--	1652.2	1652.2	-0-	1460.8	1460.0	-0-
FEMALE 65 YEARS +	8	8	--	*	*	-0-	714.3	714.3	-0-
CANCER DIGESTIVE ORGANS TOTAL	12	12	--	60.0	60.3	-0-	64.2	64.6	-0-
MALE 65 YEARS +	5	5	--	*	*	-0-	460.0	460.0	-0-
FEMALE 65 YEARS +	4	4	--	*	*	-0-	271.4	271.4	-0-
CANCER RESPIRATORY SYSTEM	13	13	--	65.0	65.3	-0-	42.1	42.3	-0-
MALE 65 YEARS +	8	8	--	*	*	-0-	420.0	420.0	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	13	13	--	65.0	65.3	-0-	69.5	69.8	-0-
MALE 65 YEARS +	3	3	--	*	*	-0-	560.0	560.0	-0-
FEMALE 65 YEARS +	9	9	--	*	*	-0-	414.3	414.3	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	5	5	--	*	*	-0-	37.9	38.1	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	280.0	280.0	-0-
FEMALE 65 YEARS +	5	5	--	*	*	-0-	328.8	328.9	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	3	3	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
PNEUMONIA AND INFLUENZA	1	1	--	*	*	-0-	*	*	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
OTHER RESPIRATORY	5	5	--	*	*	-0-	17.9	18.0	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
DIABETES MELLITUS	7	7	--	*	*	-0-	28.4	28.6	-0-
CIRRHOSIS OF LIVER	1	1	--	*	*	-0-	14.7	14.8	-0-
CERTAIN PERINATAL CONDITIONS	2	2	--	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	1	--	*	*	-0-	*	*	-0-
MOTOR VEHICLE ACCIDENTS	9	9	--	*	*	-0-	38.9	39.2	-0-
ALL OTHER ACCIDENTS	2	2	--	*	*	-0-	24.2	24.3	-0-
SUICIDE	1	1	--	*	*	-0-	*	*	-0-
HOMICIDE	1	1	--	*	*	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES	14	14	--	70.0	70.4	-0-	55.8	56.1	-0-

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0.0 RATE IS MORE THAN 0 BUT LESS THAN 0.05.
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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 11 ST. CLAIR COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	NUMBER WHITE	NUMBER OTHER	1979 RATES TOTAL	RATES WHITE	RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	266,900	191,250	75,650						
MALE 65 YEARS +	13,520	11,140	2,360						
FEMALE 65 YEARS +	16,950	13,680	3,270						
LIVE BIRTHS TOTAL	4,738	2,855	1,883	17.8	14.9	24.9	16.5	12.4	29.2
MALE	2,422	1,449	973	***	***	***	***	***	***
FEMALE	2,316	1,406	910	***	***	***	***	***	***
TO MOTHERS UNDER 20 YEARS	1,017	411	606	214.6	144.0	321.8	244.1	169.8	348.5
ILLEGITIMATE LIVE BIRTHS	1,529	285	1,244	322.7	99.8	660.6	314.0	89.5	629.3
TO MOTHERS UNDER 20 YEARS	663	121	542	433.6	424.6	435.7	475.8	524.4	466.1
PREMATURE (UNDER 2501 GRAMS)	456	168	288	96.2	58.8	152.9	100.6	64.0	151.9
FETAL DEATHS TOTAL	62	32	30	13.1	11.2	15.9	12.2	9.7	15.7
ILLEGITIMATE FETAL DEATHS	24	5	19	*	*	*	400.7	175.6	596.0
TO MOTHERS UNDER 20 YEARS	12	3	9	*	*	*	424.8	*	*
PREMATURE (UNDER 2501 GRAMS)	46	20	26	*	*	*	727.0	664.1	781.5
NEONATAL DEATHS (UNDER 28 DAYS)	54	24	30	11.4	8.4	15.9	15.5	12.2	20.3
INFANT DEATHS (UNDER 1 YEAR)	86	36	50	18.2	12.6	26.6	21.7	15.9	29.8
PERINATAL LOSS < 7 DAYS + FETAL	107	53	54	22.5	18.4	28.7	25.7	20.0	33.6
MALE	59	29	30	24.1	19.8	30.4	26.3	21.5	33.0
FEMALE	48	24	24	20.4	16.9	25.9	25.0	18.4	34.2
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	2.8	2.3	3.6
IMMATURITY UNQUALIFIED	--	--	--	-0-	-0-	-0-	2.5	1.4	4.0
DEATHS TOTAL (EXCEPT FETAL)	2,650	1,956	694	992.9	1022.7	917.4	940.1	914.6	1024.6
MALE TOTAL	1,417	1,024	393	***	***	***	***	***	***
MALE 65 YEARS +	807	623	184	5977.8	5592.5	7796.6	7450.2	7381.8	7730.2
FEMALE TOTAL	1,233	932	301	***	***	***	***	***	***
FEMALE 65 YEARS +	883	707	176	5209.4	5093.7	5732.9	4894.7	4773.5	5576.5
DEATHS BY SELECTED CAUSE									
HEART DISEASE TOTAL	1,062	837	225	397.9	437.6	297.4	360.5	371.4	324.4
ISCHAEMIC	843	680	163	315.8	355.6	215.5	324.2	338.9	275.6
MALE 65 YEARS +	302	240	62	2237.0	2154.4	2627.1	3174.4	3254.5	2846.5
FEMALE 65 YEARS +	333	282	51	1964.6	2031.7	1661.2	2358.0	2915.3	2298.9
OTHER HEART DISEASES TOTAL	219	157	62	82.1	82.1	82.0	36.3	32.5	48.9
MALE 65 YEARS +	65	49	16	481.5	439.9	678.0	257.5	247.7	297.7
FEMALE 65 YEARS +	90	69	21	531.0	497.1	684.3	196.4	192.3	219.6
CANCER ALL SITES	497	378	119	186.2	197.6	157.3	181.8	182.4	179.7
MALE 65 YEARS +	159	126	33	1177.8	1131.1	1398.3	1450.2	1361.4	1814.9
FEMALE 65 YEARS +	131	99	32	772.9	713.3	1042.3	757.4	752.6	784.3
CANCER DIGESTIVE ORGANS TOTAL	113	85	28	42.3	44.4	37.0	47.7	48.4	45.5
MALE 65 YEARS +	39	34	5	288.9	305.2	*	376.3	356.8	455.8
FEMALE 65 YEARS +	41	29	12	241.9	208.9	390.9	266.3	256.4	321.6
CANCER RESPIRATORY SYSTEM	144	111	33	54.0	58.0	43.6	46.8	46.6	47.6
MALE 65 YEARS +	54	45	9	400.0	403.9	*	454.8	447.7	483.7
FEMALE 65 YEARS +	14	11	3	82.6	79.3	*	60.9	54.4	94.1
CEREBROVASCULAR DISEASE TOTAL	292	202	90	109.4	105.6	119.0	103.0	101.3	109.9
MALE 65 YEARS +	95	62	33	703.7	556.6	1398.3	880.4	854.5	986.0
FEMALE 65 YEARS +	152	116	36	896.8	835.7	1172.6	861.5	805.6	1176.5
GENERAL ARTERIOSCLEROSIS TOTAL	35	29	6	13.1	15.2	*	15.2	18.0	6.1
MALE 65 YEARS +	13	10	3	96.3	89.8	*	126.0	143.2	*
FEMALE 65 YEARS +	19	17	2	112.1	122.5	*	151.5	167.2	*
HYPERTENSIVE DISEASE NON-HEART	29	21	8	10.9	11.0	*	8.0	7.6	9.1
MALE 65 YEARS +	7	5	2	*	*	*	91.3	88.6	102.3
FEMALE 65 YEARS +	16	13	3	94.4	93.7	*	55.6	55.7	*
OTHER CIRCULATORY DISEASES	23	19	4	8.6	9.9	*	19.9	20.3	18.5
MALE 65 YEARS +	8	7	1	*	*	*	169.9	186.4	132.3
FEMALE 65 YEARS +	9	8	1	*	*	*	132.5	114.3	235.9
PNEUMONIA AND INFLUENZA	51	36	15	19.1	18.8	19.8	25.7	22.4	36.7
MALE 65 YEARS +	18	13	5	133.3	116.7	*	234.6	193.2	251.2
FEMALE 65 YEARS +	23	18	5	135.7	129.7	*	158.5	144.9	182.9
OTHER RESPIRATORY	72	58	14	27.0	30.3	18.5	22.5	22.7	21.9
MALE 65 YEARS +	37	30	7	274.1	269.3	*	266.7	268.2	260.9
FEMALE 65 YEARS +	11	11	--	64.9	79.3	-0-	66.3	66.9	*
DIABETES MELLITUS	69	47	22	25.9	24.6	29.1	17.0	14.5	25.2
CIRRHOSIS OF LIVER	38	29	9	14.2	15.2	*	13.9	14.0	13.4
CERTAIN PERINATAL CONDITIONS	43	18	25	16.1	9.4	33.0	20.7	11.6	51.9
CONGENITAL ANOMALIES	18	12	6	6.7	6.3	*	6.5	5.3	10.6
MOTOR VEHICLE ACCIDENTS	63	44	19	23.6	23.0	25.1	23.2	25.2	16.7
ALL OTHER ACCIDENTS	79	59	20	29.6	30.8	26.4	28.7	25.7	38.5
SUICIDE	24	19	5	9.0	9.9	*	9.6	11.5	3.6
HOMICIDE	58	18	40	21.7	9.4	52.9	21.8	6.9	71.3
UNDETERMINED EXTERNAL CAUSES	2	2	--	*	*	-0-	3.5	1.9	8.5
ALL OTHER CAUSES	195	128	67	73.1	66.9	88.6	58.7	52.4	79.5

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

HEALTH SERVICE AREA 99 UNKNOWN COUNTY

SELECTED VITAL STATISTICS AMONG RESIDENTS

ITEM	1979 NUMBER TOTAL	1979 NUMBER WHITE	1979 NUMBER OTHER	1979 RATES TOTAL	1979 RATES WHITE	1979 RATES OTHER	74-78 RATES TOTAL	74-78 RATES WHITE	74-78 RATES OTHER
POPULATION TOTAL	2	1	1	*	*	*	*	*	*
MALE 65 YEARS +	1	1	--	***	***	***	***	***	***
FEMALE 65 YEARS +	1	--	1	***	***	***	***	***	***
LIVE BIRTHS TOTAL	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE	--	--	--	*	*	-0-	*	*	-0-
FEMALE	1	1	--	-0-	-0-	-0-	-0-	-0-	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
ILLEGITIMATE LIVE BIRTHS	--	--	--	-0-	-0-	-0-	*	*	-0-
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	*	*	*
FETAL DEATHS TOTAL	--	--	--	-0-	-0-	-0-	*	*	*
ILLEGITIMATE FETAL DEATHS	--	--	--	-0-	-0-	-0-	*	-0-	*
TO MOTHERS UNDER 20 YEARS	--	--	--	-0-	-0-	-0-	*	*	-0-
PREMATURE (UNDER 2501 GRAMS)	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
NEONATAL DEATHS (UNDER 28 DAYS)	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
INFANT DEATHS (UNDER 1 YEAR)	--	--	--	-0-	-0-	-0-	*	*	*
PERINATAL LOSS < 7 DAYS + FETAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ASPHYXIA UNSPECIFIED	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
IMMATURITY UNQUALIFIED	2	2	--	*	*	-0-	*	*	*
DEATHS TOTAL (EXCEPT FETAL)	--	--	--	***	***	***	***	***	***
MALE TOTAL	--	--	--	-0-	-0-	-0-	*	*	-0-
MALE 65 YEARS +	2	2	--	***	***	***	***	***	***
FEMALE TOTAL	2	2	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	*	*	*
DEATHS BY SELECTED CAUSE	--	--	--	-0-	-0-	-0-	*	*	-0-
HEART DISEASE TOTAL	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ISCHAEMIC	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER HEART DISEASES TOTAL	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
CANCER ALL SITES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
CANCER DIGESTIVE ORGANS TOTAL	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CANCER RESPIRATORY SYSTEM	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE TOTAL	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
GENERAL ARTERIOSCLEROSIS TOTAL	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
HYPERTENSIVE DISEASE NON-HEART	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
OTHER CIRCULATORY DISEASES	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	1	1	--	*	*	-0-	-0-	-0-	-0-
PNEUMONIA AND INFLUENZA	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	1	1	--	*	*	-0-	-0-	-0-	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
OTHER RESPIRATORY	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
MALE 65 YEARS +	--	--	--	-0-	-0-	-0-	*	*	-0-
FEMALE 65 YEARS +	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
DIABETES MELLITUS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
CIRRHOSIS OF LIVER	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
CERTAIN PERINATAL CONDITIONS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
CONGENITAL ANOMALIES	--	--	--	-0-	-0-	-0-	*	*	*
MOTOR VEHICLE ACCIDENTS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
ALL OTHER ACCIDENTS	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-
SUICIDE	--	--	--	-0-	-0-	-0-	*	*	*
HOMICIDE	--	--	--	-0-	-0-	-0-	*	*	-0-
UNDETERMINED EXTERNAL CAUSES	--	--	--	-0-	-0-	-0-	*	*	-0-
ALL OTHER CAUSES									

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SEE APPENDIX, PART IV, FOR CODES FOR CAUSES OF DEATH LISTED ABOVE AND FOR DEFINITIONS.

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TABLE 1. -- LIVE BIRTHS, INFANT DEATHS, NEONATAL DEATHS, AND FETAL DEATHS BY RACE AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1979

CITY	LIVE BIRTHS			INFANT DEATHS			NEONATAL DEATHS			FETAL DEATHS		
	TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE
ADDISON	502	482	20	3	3	--	2	2	--	2	2	--
ALTON	528	359	169	19	12	7	15	9	6	6	5	1
ARLINGTON HEIGHTS	719	692	27	4	4	--	3	3	--	6	5	1
AURORA	2,011	1,709	302	36	26	10	24	17	7	15	10	5
BELLEVILLE	600	577	23	8	8	--	7	7	--	8	8	--
BERWYN	478	473	5	5	5	--	2	2	--	--	--	--
BLOOMINGTON	765	687	78	15	11	4	15	11	4	10	8	2
BOLINGBROOK	895	810	85	9	8	1	6	5	1	9	9	--
BURBANK	358	356	2	3	3	--	2	2	--	4	3	1
CALUMET CITY	492	446	46	8	8	--	5	5	--	9	7	2
CARBONDALE	257	145	112	6	2	4	3	--	3	1	--	1
CHAMPAIGN	714	505	209	4	1	3	4	1	3	7	5	2
CHICAGO	56,100	26,284	29,816	1,149	373	776	733	249	484	672	245	427
CHICAGO HEIGHTS	824	493	331	18	4	14	12	3	9	17	3	14
CICERO	800	785	15	10	10	--	6	6	--	4	4	--
DANVILLE	732	551	181	18	14	4	13	11	2	13	8	5
DE KALB	284	269	15	6	6	--	5	5	--	3	2	1
DECATUR	1,658	1,274	384	29	23	6	24	19	5	16	13	3
DES PLAINES	889	820	69	12	11	1	9	8	1	4	3	1
DOWNERS GROVE	602	570	32	7	7	--	5	5	--	4	4	--
EAST ST LOUIS	1,646	78	1,568	42	2	40	23	1	22	26	1	25
ELGIN	1,326	1,173	153	27	22	5	22	18	4	10	9	1
ELK GROVE	396	364	32	2	2	--	2	2	--	1	1	--
ELMHURST	470	451	19	2	2	--	2	2	--	4	4	--
EVANSTON	848	566	282	15	5	10	9	4	5	4	1	3
FREEPORT	386	313	73	1	--	1	1	--	1	1	1	--
GALESBURG	540	484	56	7	7	--	5	5	--	5	4	1
GLENVIEW	400	383	17	6	6	--	3	3	--	3	3	--
GRANITE CITY	508	506	2	5	5	--	4	4	--	3	3	--
HANOVER PARK	687	653	34	2	2	--	1	1	--	2	2	--
HARVEY	814	203	611	16	5	11	10	4	6	9	1	8
HIGHLAND PARK	292	283	9	2	2	--	2	2	--	2	2	--
HOFFMAN ESTATES	680	634	46	8	8	--	7	7	--	5	5	--
JOLIET	1,640	1,195	445	29	17	12	18	8	10	16	11	5
KANKAKEE	579	311	268	14	4	10	12	4	8	5	--	5
LANSING	370	359	11	2	2	--	2	2	--	2	2	--
LOMBARD	555	531	24	3	3	--	2	2	--	4	4	--
MAYWOOD	547	96	451	11	--	11	8	--	8	5	3	2
MOLINE	694	681	13	10	10	--	8	8	--	9	9	--
MOUNT PROSPECT	643	601	42	9	9	--	7	7	--	5	4	1
NAPERVILLE	540	512	28	5	4	1	5	4	1	3	3	--
NILES	231	212	19	1	1	--	1	1	--	--	--	--
NORMAL	383	357	26	4	3	1	3	3	--	6	6	--
NORTH CHICAGO	327	101	226	13	4	9	10	3	7	5	1	4
NORTHBROOK	365	350	15	6	6	--	5	5	--	2	2	--
OAK FOREST	408	403	5	4	4	--	4	4	--	3	3	--
OAK LAWN	613	608	5	8	8	--	8	8	--	6	6	--
OAK PARK	752	584	168	9	5	4	6	4	2	6	5	1
PALATINE	600	576	24	9	9	--	7	7	--	2	2	--
PARK FOREST	487	419	68	3	2	1	3	2	1	4	1	3
PARK RIDGE	298	290	8	--	--	--	--	--	--	4	4	--
PEKIN	593	590	3	8	8	--	7	7	--	3	3	--
PEORIA	2,170	1,481	689	28	13	15	22	10	12	23	18	5
QUINCY	655	608	47	11	7	4	8	6	2	3	3	--
ROCK ISLAND	785	590	195	9	3	6	6	2	4	10	2	8
ROCKFORD	2,348	1,840	508	39	30	9	29	22	7	26	18	8
SCHAUMBURG	918	871	47	7	7	--	6	6	--	5	5	--
SKOKIE	511	431	80	6	6	--	4	4	--	3	2	1
SPRINGFIELD	1,751	1,407	344	37	29	8	21	14	7	19	14	5
TINLEY PARK	542	534	8	7	7	--	5	5	--	4	4	--
URBANA	451	329	122	6	6	--	4	4	--	5	4	1
WAUKEGAN	1,508	1,087	421	21	12	9	14	8	6	14	6	8
WHEATON	591	548	43	8	6	2	7	5	2	1	1	--
WILMETTE	221	215	6	3	3	--	3	3	--	--	--	--

TABLE 2. -- LIVE BIRTH RATES AND INFANT DEATH, NEONATAL DEATH, AND FETAL DEATH RACE SPECIFIC RATES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1979

(LIVE BIRTH RATES PER 1,000 EST. POPULATION AS OF JULY 1, 1979. ALL OTHER RATES PER 1,000 LIVE BIRTHS)

	LIVE BIRTHS TOTALS	INFANT DEATHS			NEONATAL DEATHS			FETAL DEATHS		
		TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE
ADDISON	17.3	*	*	-0-	*	*	-0-	*	*	-0-
ALTON	15.5	36.0	33.4	*	28.4	*	*	*	*	*
ARLINGTON HEIGHTS	10.5	*	*	-0-	*	*	-0-	*	*	*
AURORA	24.8	17.9	15.2	33.1	11.9	9.9	*	7.5	5.9	*
BELLEVILLE	13.8	*	*	-0-	*	*	-0-	*	*	-0-
BERWYN	10.2	*	*	-0-	*	*	-0-	-0-	-0-	-0-
BLOOMINGTON	17.7	19.6	16.0	*	19.6	16.0	*	13.1	*	*
BOLINGBROOK	20.8	*	*	*	*	*	*	*	*	-0-
BURBANK	12.5	*	*	-0-	*	*	-0-	*	*	*
CALUMET CITY	15.6	*	*	-0-	*	*	-0-	*	*	*
CARBONDALE	18.8	*	*	*	*	-0-	*	*	-0-	*
CHAMPAIGN	12.3	*	*	*	*	*	*	*	*	*
CHICAGO	18.5	20.5	14.2	26.0	13.1	9.5	16.2	12.0	9.3	14.3
CHICAGO HEIGHTS	21.9	21.8	*	42.3	14.6	*	*	20.6	*	42.3
CICERO	13.3	12.5	12.7	-0-	*	*	-0-	*	*	-0-
DANVILLE	18.4	24.6	25.4	*	17.8	20.8	*	17.8	*	*
DE KALB	8.6	*	*	-0-	*	*	-0-	*	*	*
DECATUR	18.0	17.5	18.1	*	14.5	14.9	*	9.7	10.2	*
DES PLAINES	16.3	13.5	13.4	*	*	*	*	*	*	*
DOWNERS GROVE	15.1	*	*	-0-	*	*	-0-	*	*	-0-
EAST ST LOUIS	30.8	25.5	*	25.5	14.0	*	14.0	15.8	*	15.9
ELGIN	20.9	20.4	18.8	*	16.6	15.3	*	7.5	*	*
ELK GROVE	14.3	*	*	-0-	*	*	-0-	*	*	-0-
ELMHURST	10.6	*	*	-0-	*	*	-0-	*	*	-0-
EVANSTON	11.7	17.7	*	35.5	*	*	*	*	*	*
FREEPORT	15.1	*	-0-	*	*	-0-	*	*	*	-0-
GALESBURG	15.8	*	*	-0-	*	*	-0-	*	*	*
GLENVIEW	12.8	*	*	-0-	*	*	-0-	*	*	-0-
GRANITE CITY	13.5	*	*	-0-	*	*	-0-	*	*	-0-
HANOVER PARK	25.0	*	*	-0-	*	*	-0-	*	*	-0-
HARVEY	23.8	19.7	*	18.8	12.3	*	*	*	*	*
HIGHLAND PARK	9.3	*	*	-0-	*	*	-0-	*	*	-0-
HOFFMAN ESTATES	18.7	*	*	-0-	*	*	-0-	*	*	-0-
JOLIET	21.7	17.7	14.2	27.8	11.0	*	22.5	9.8	9.2	*
KANKAKEE	19.8	24.2	*	37.3	20.7	*	*	*	-0-	*
LANSING	15.0	*	*	-0-	*	*	-0-	*	*	-0-
LOMBARD	15.1	*	*	-0-	*	*	-0-	*	*	-0-
MAYWOOD	20.1	20.1	-0-	24.4	*	-0-	*	*	*	*
MOLINE	15.5	14.4	14.7	-0-	*	*	-0-	*	*	-0-
MOUNT PROSPECT	12.2	*	*	-0-	*	*	-0-	*	*	*
NAPERVILLE	13.5	*	*	*	*	*	*	*	*	-0-
NILES	7.8	*	*	-0-	*	*	-0-	-0-	-0-	-0-
NORMAL	10.8	*	*	*	*	*	-0-	*	*	-0-
NORTH CHICAGO	8.2	39.8	*	*	38.6	*	*	*	*	*
NORTHBROOK	12.0	*	*	-0-	*	*	-0-	*	*	-0-
OAK FOREST	16.1	*	*	-0-	*	*	-0-	*	*	-0-
OAK LAWN	10.1	*	*	-0-	*	*	-0-	*	*	-0-
OAK PARK	13.7	*	*	*	*	*	*	*	*	*
PALATINE	18.7	*	*	-0-	*	*	-0-	*	*	-0-
PARK FOREST	16.7	*	*	*	*	*	*	*	*	*
PARK RIDGE	7.6	-0-	-0-	-0-	-0-	-0-	-0-	*	*	-0-
PEKIN	17.9	*	*	-0-	*	*	-0-	*	*	-0-
PEORIA	17.5	12.9	8.8	21.8	10.1	6.8	17.4	10.6	12.2	*
QUINCY	15.6	16.8	*	*	*	*	*	*	*	-0-
ROCK ISLAND	16.8	*	*	*	*	*	*	12.7	*	*
ROCKFORD	16.8	16.6	16.3	*	12.4	12.8	*	11.1	9.8	*
SCHAUMBURG	17.9	*	*	-0-	*	*	-0-	*	*	-0-
SKOKIE	8.2	*	*	-0-	*	*	-0-	*	*	*
SPRINGFIELD	18.7	21.1	20.6	*	12.8	10.8	*	10.9	10.8	*
TINLEY PARK	20.7	*	*	-0-	*	*	-0-	*	*	-0-
URBANA	12.7	*	*	-0-	*	*	-0-	*	*	*
WAUKEGAN	22.8	13.9	11.8	*	9.3	*	*	9.3	*	*
WHEATON	14.1	*	*	*	*	*	*	*	*	-0-
WILMETTE	7.5	*	*	-0-	*	*	-0-	-0-	-0-	-0-

TABLE 3. -- LIVE BIRTHS WITH PERCENTAGE RATES FOR PREMATURE BIRTHS AND HOSPITAL BIRTHS, INFANT DEATHS BY AGE WITH RATES, AND MATERNAL DEATHS AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1979

CITY	LIVE BIRTHS					INFANT DEATHS BY AGE						MATERNAL DEATHS
	TOTAL	PREMATURE BIRTHS		HOSPITAL BIRTHS		UNDER 7 DAYS		7 TO 27 DAYS		28 DAYS TO 1 YR		
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	
ADDISON	502	26	5.18	497	99.00	2	4.0	-	-0-	*	*	--
ALTON	528	44	8.33	525	99.43	12	22.7	*	*	*	*	--
ARLINGTON HEIGHTS	719	31	4.31	715	99.44	3	4.2	-	-0-	*	*	--
AURORA	2,011	126	6.27	1,921	95.52	19	9.4	*	*	12	6.0	--
BELLEVILLE	600	35	5.83	598	99.67	6	10.0	*	*	*	*	--
BERWYN	478	28	5.86	474	99.16	2	4.2	-	-0-	*	*	--
BLOOMINGTON	765	62	8.10	762	99.61	14	18.3	*	*	-	-0-	1
BOLINGBROOK	895	33	3.69	884	98.77	5	5.6	*	*	*	*	--
BURBANK	358	22	6.15	356	99.44	2	5.6	-	-0-	*	*	--
CALUMET CITY	492	27	5.49	491	99.80	4	8.1	*	*	*	*	--
CARBONDALE	257	17	6.61	248	96.50	2	7.8	*	*	*	*	--
CHAMPAIGN	714	53	7.42	702	98.32	3	4.2	*	*	-	-0-	--
CHICAGO	56,100	5,852	10.43	55,547	99.01	598	10.7	*	2.4	416	7.4	17
CHICAGO HEIGHTS	824	75	9.10	821	99.64	12	14.6	-	-0-	*	*	--
CICERO	808	56	7.00	793	99.13	6	7.5	-	-0-	*	*	--
DANVILLE	732	55	7.51	730	99.73	12	16.4	*	*	*	*	--
DE KALB	284	17	5.99	280	98.59	3	10.6	*	*	*	*	--
DECATUR	1,658	127	7.66	1,651	99.58	17	10.3	*	*	*	*	--
DES PLAINES	889	48	5.40	875	98.43	6	6.7	*	*	*	*	--
DOWNERS GROVE	692	30	4.98	595	98.84	4	6.6	*	*	*	*	--
EAST ST LOUIS	1,646	260	15.80	1,643	99.82	20	12.2	*	*	19	11.5	2
ELGIN	1,326	86	6.49	1,293	97.51	21	15.8	*	*	*	*	--
ELK GROVE	396	17	4.29	393	99.24	1	2.5	*	*	-	-0-	--
ELMHURST	470	20	4.26	467	99.36	2	4.3	-	-0-	-	-0-	--
EVANSTON	848	70	8.25	836	98.58	5	5.9	*	*	*	*	--
FREEPORT	386	27	6.99	382	98.96	1	2.6	-	-0-	-	-0-	--
GALESBURG	540	36	6.67	539	99.81	3	5.6	*	*	*	*	--
GLENVIEW	408	17	4.25	392	98.88	2	5.0	*	*	*	*	--
GRANITE CITY	508	31	6.10	505	99.41	4	7.9	-	-0-	*	*	--
HANOVER PARK	687	39	5.68	682	99.27	1	1.5	-	-0-	*	*	--
HARVEY	814	81	9.95	809	99.39	9	11.1	*	*	*	*	--
HIGHLAND PARK	292	15	5.14	286	97.95	1	3.4	*	*	-	-0-	1
HOFFMAN ESTATES	680	45	6.62	675	99.26	7	10.3	-	-0-	*	*	--
JOLIET	1,640	114	6.95	1,631	99.45	18	11.0	-	-0-	11	6.7	--
KANKAKEE	579	58	10.02	573	98.96	12	20.7	-	-0-	*	*	1
LANSING	370	18	4.86	368	99.46	2	5.4	-	-0-	-	-0-	--
LOMBARD	555	30	5.41	542	97.66	2	3.6	-	-0-	*	*	--
MAYWOOD	547	69	12.61	539	98.54	5	9.1	*	*	*	*	--
MOLINE	694	35	5.04	688	99.14	8	11.5	-	-0-	*	*	--
MOUNT PROSPECT	643	35	5.44	640	99.53	6	9.3	*	*	*	*	--
NAPERVILLE	540	22	4.07	537	99.44	5	9.3	-	-0-	-	-0-	--
NILES	230	13	5.63	230	99.57	1	4.3	-	-0-	-	-0-	--
NORMAL	383	27	7.05	381	99.48	3	7.8	-	-0-	*	*	--
NORTH CHICAGO	327	36	11.01	318	97.25	7	21.4	*	*	*	*	--
NORTHBROOK	365	17	4.66	363	99.45	5	13.7	-	-0-	*	*	--
OAK FOREST	408	31	7.60	404	99.02	3	7.4	*	*	-	-0-	--
OAK LAWN	613	35	5.71	611	99.67	6	9.8	*	*	-	-0-	--
OAK PARK	752	49	6.52	719	95.61	6	8.0	-	-0-	*	*	--
PALATINE	600	26	4.33	591	98.50	4	6.7	*	*	*	*	--
PARK FOREST	487	18	3.70	480	98.56	3	6.2	-	-0-	-	-0-	--
PARK RIDGE	298	17	5.70	294	98.66	-	-0-	-	-0-	-	-0-	--
PEKIN	593	44	7.42	589	99.33	5	8.4	*	*	*	*	--
PEORIA	2,178	164	7.56	2,158	99.45	18	8.3	*	*	*	*	1
QUINCY	655	30	4.58	654	99.85	4	6.1	*	*	*	*	--
ROCK ISLAND	785	60	7.64	782	99.62	5	6.4	*	*	*	*	--
ROCKFORD	2,348	172	7.33	2,345	99.87	24	10.2	*	*	10	4.3	1
SCHAUMBURG	918	44	4.79	910	99.13	5	5.4	*	*	*	*	--
SKOKIE	511	26	5.09	504	98.63	3	5.9	*	*	*	*	--
SPRINGFIELD	1,751	136	7.77	1,746	99.71	17	9.7	*	*	16	9.1	--
TINLEY PARK	542	26	4.80	537	99.08	4	7.4	*	*	*	*	--
URBANA	451	21	4.66	445	98.67	2	4.4	*	*	*	*	--
WAUKEGAN	1,508	127	8.42	1,481	98.21	13	8.6	*	*	*	*	--
WHEATON	591	36	6.09	581	98.31	5	8.5	*	*	*	*	--
WILMETTE	221	12	5.43	219	99.10	2	9.0	*	*	-	-0-	--

PREMATURE BIRTHS ARE BIRTHS OF 2,500 GRAMS WEIGHT AND UNDER.
NUMBERS AND RATES FOR TOTAL INFANT DEATHS ARE GIVEN IN PART II, HSA, COUNTY, STATE TABLES.
RATES PER 1,000 LIVE BIRTHS.

TABLE 4. -- DEATHS FROM IMPORTANT CAUSES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 197?

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CITY	ALL CAUSES	CARDIOVASCULAR DISEASE							CANCER
		TOTAL	HEART DISEASE		CEREBRO-VASCULAR DISEASE	GENERAL ARTERIO-SCLEROSIS	HYPER-TENSION WITHOUT MENTION OF HEART	OTHER CIRCU-LATORY DISEASES	
			ISCHAEMIC	OTHER					
ADDISON	126	53	39	4	7	1	--	2	35
ALTON	450	228	139	39	39	13	2	5	95
ARLINGTON HEIGHTS	448	259	126	74	52	2	2	3	99
AURORA	757	396	251	49	79	12	5	9	161
BELLEVILLE	659	396	244	54	73	13	3	9	120
BERWYN	634	364	212	82	53	9	1	7	133
BLOOMINGTON	446	244	139	42	54	5	--	4	93
BOLINGBROOK	97	35	20	8	4	--	1	2	21
BURBANK	188	95	54	28	12	--	1	--	51
CALUMET CITY	333	155	103	26	16	3	1	6	90
CARBONDALE	140	72	36	14	15	5	--	2	30
CHAMPAIGN	326	172	92	21	36	15	2	6	74
CHICAGO	31,293	15,848	8,335	4,841	2,089	214	123	246	6,569
CHICAGO HEIGHTS	357	155	83	28	34	4	1	5	81
CICERO	780	424	262	100	41	8	5	8	191
DANVILLE	538	262	117	56	71	12	2	4	119
DE KALB	147	85	57	8	13	2	1	4	25
DECATUR	1,028	571	262	118	135	38	9	9	211
DES PLAINES	532	291	179	50	49	5	2	6	123
DOWNERS GROVE	344	197	119	26	41	8	1	2	70
EAST ST LOUIS	664	332	166	62	88	5	6	5	112
ELGIN	560	308	196	33	56	9	5	9	117
ELK GROVE	128	58	39	11	5	--	--	3	36
ELMHURST	380	213	145	14	42	8	--	4	92
EVANSTON	767	451	269	92	79	3	2	6	160
FREEPORT	289	173	115	25	25	1	4	3	61
GALESBURG	387	231	138	18	44	21	2	8	67
GLENVIEW	273	139	79	28	27	2	1	2	62
GRANITE CITY	381	199	137	23	29	4	1	5	88
HANOVER PARK	59	25	12	7	6	--	--	--	13
HARVEY	270	123	70	34	13	2	2	2	58
HIGHLAND PARK	212	106	57	16	26	3	4	--	57
HOFFMAN ESTATES	111	48	27	10	9	2	--	--	24
JOLIET	951	532	302	84	111	14	5	16	169
KANKAKEE	317	164	95	36	26	2	2	3	58
LANSING	200	124	64	27	27	1	2	3	35
LOMBARD	238	128	83	13	25	5	1	1	51
MAYWOOD	229	109	61	24	16	2	5	1	56
MOLINE	434	253	142	39	49	8	2	13	78
MOUNT PROSPECT	288	150	84	32	28	2	2	2	71
NAPERVILLE	223	114	75	16	15	--	1	7	48
NILES	388	246	161	37	39	2	--	7	59
NORMAL	121	62	36	6	15	4	--	1	18
NORTH CHICAGO	110	45	27	7	9	--	2	--	25
NORTHBROOK	236	124	65	29	24	3	--	3	56
OAK FOREST	107	43	19	17	5	1	--	1	31
OAK LAWN	630	332	196	54	72	4	1	5	168
OAK PARK	606	341	188	73	65	5	5	5	141
PALATINE	237	119	72	28	13	1	--	5	50
PARK FOREST	118	56	33	13	7	--	1	2	25
PARK RIDGE	376	195	122	31	33	6	1	2	98
PEKIN	319	163	109	17	30	3	--	4	75
PEORIA	1,177	618	361	80	137	15	4	21	263
QUINCY	674	397	247	47	78	9	8	8	129
ROCK ISLAND	499	267	161	45	37	16	2	6	109
ROCKFORD	1,324	664	402	89	136	20	5	12	357
SCHAUMBURG	207	94	60	13	15	2	1	3	43
SKOKIE	577	324	216	52	43	3	--	10	152
SPRINGFIELD	1,199	636	364	109	127	15	7	14	228
TINLEY PARK	175	99	53	33	9	--	1	3	32
URBANA	213	100	48	11	21	13	2	5	55
WAUKEGAN	576	273	156	50	48	7	5	7	139
WHEATON	237	131	82	15	30	3	--	1	60
WILMETTE	247	116	67	16	25	2	2	4	63

TABLE 4. -- DEATHS FROM IMPORTANT CAUSES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1979
--CONTINUED

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CITY	ACCIDENTS			SUICIDE	HOMICIDE	RESPIRATORY		DIABETES MELLITUS	CIRRHOSIS OF LIVER	CONGENITAL ANOMALIES	CERTAIN PERINATAL CONDITIONS
	TOTAL	MOTOR VEHICLE	OTHER			PNEUMONIA AND INFLUENZA	OTHER				
ADDISON	12	5	7	2	1	3	2	1	1	--	2
ALTON	18	7	11	6	6	3	10	8	6	4	13
ARLINGTON HEIGHTS	17	10	7	6	2	13	8	2	7	2	1
AURORA	31	14	17	13	9	17	26	13	11	7	19
BELLEVILLE	30	11	19	4	--	14	19	14	7	2	6
BERWYN	13	5	8	5	2	11	10	11	10	3	2
BLOOMINGTON	14	9	5	7	1	12	14	5	4	3	14
BOLINGBROOK	9	6	3	6	6	1	2	1	1	3	3
BURBANK	5	4	1	1	--	5	6	4	5	1	2
CALUMET CITY	20	8	12	3	4	6	5	10	8	1	6
CARBONDALE	8	3	5	1	1	1	5	2	3	1	4
CHAMPAIGN	8	4	4	4	4	7	12	7	6	2	3
CHICAGO	1,826	370	456	284	960	730	775	597	767	217	645
CHICAGO HEIGHTS	22	7	15	--	4	10	15	10	10	--	13
CICERO	19	8	11	3	10	22	24	9	23	1	6
DANVILLE	24	14	10	10	3	9	31	12	12	4	12
DE KALB	13	5	8	2	--	3	4	--	2	2	3
DECATUR	42	19	23	12	7	10	36	17	7	4	24
DES PLAINES	16	11	5	6	4	15	14	4	5	9	5
DOWNERS GROVE	16	7	9	2	1	9	6	11	4	4	3
EAST ST LOUIS	29	13	16	6	33	16	17	19	19	7	20
ELGIN	22	12	10	8	7	11	11	5	10	5	18
ELK GROVE	6	2	4	3	2	2	2	3	3	--	1
ELMHURST	7	3	4	5	1	4	15	7	9	1	1
EVANSTON	15	7	8	6	9	23	17	12	9	3	9
FREEPORT	13	1	12	--	1	5	9	4	4	1	1
GALESBURG	11	5	6	6	--	9	17	4	7	2	3
GLENVIEW	14	8	6	2	1	13	18	4	7	1	2
GRANITE CITY	15	8	7	5	4	6	21	8	6	1	4
HANOVER PARK	5	3	2	--	1	--	1	1	2	--	1
HARVEY	11	5	6	2	7	6	7	6	11	9	6
HIGHLAND PARK	10	5	5	4	1	5	4	2	5	2	1
HOFFMAN ESTATES	6	2	4	2	--	3	2	4	2	2	5
JOLIET	59	24	35	6	14	11	27	15	8	8	15
KANKAKEE	17	9	8	4	5	5	9	7	5	--	12
LANSING	11	7	4	--	--	2	3	6	7	1	1
LOMBARD	8	5	3	4	1	4	5	4	1	2	1
MAYWOOD	10	5	5	1	4	7	4	5	3	3	5
MOLINE	16	11	5	6	1	5	10	8	11	5	6
MOUNT PROSPECT	15	10	5	3	--	4	5	6	9	2	7
NAPERVILLE	7	5	2	3	1	6	7	7	3	2	4
NILES	6	--	6	3	1	10	5	6	4	2	1
NORMAL	9	5	4	2	1	6	3	1	--	2	1
NORTH CHICAGO	4	1	3	1	2	5	5	3	1	2	8
NORTHBROOK	9	4	5	2	--	9	6	3	1	2	5
OAK FOREST	9	6	3	3	3	3	1	2	2	--	4
OAK LAWN	19	8	11	4	2	11	17	8	12	3	7
OAK PARK	13	5	8	6	3	11	17	8	7	2	6
PALATINE	10	9	1	--	2	4	10	4	4	5	4
PARK FOREST	9	5	4	2	1	2	1	2	4	2	1
PARK RIDGE	16	7	9	2	1	7	13	2	5	--	--
PEKIN	19	12	7	5	--	12	12	4	2	2	3
PEORIA	48	19	21	10	10	42	37	16	18	8	18
QUINCY	17	8	9	1	2	26	17	6	10	6	6
ROCK ISLAND	20	7	13	9	8	10	26	8	2	1	6
ROCKFORD	67	28	39	21	12	29	37	20	21	7	25
SCHAUMBURG	10	8	2	4	1	3	5	5	6	4	4
SKOKIE	11	6	5	3	4	13	8	12	4	1	5
SPRINGFIELD	47	21	26	10	10	22	51	24	28	10	19
TINLEY PARK	9	6	3	1	2	3	3	2	2	3	2
URBANA	9	6	3	3	2	3	8	10	1	2	3
WAUKEGAN	25	11	14	6	7	15	24	10	12	4	14
WHEATON	9	3	6	3	1	2	5	2	--	1	7
WILMETTE	16	5	11	3	1	8	6	2	2	1	3

TABLE 5. -- DEATH RATES FOR IMPORTANT CAUSES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS

(RATES PER 100,000 POPULATION ESTIMATED AS OF JULY 1, 1979)

CITY	ALL CAUSES	CARDIOVASCULAR DISEASE							CANCER
		HEART DISEASE			CEREBRO-VASCULAR DISEASE	GENERAL ARTERIO-SCLEROSIS	HYPER-TENSION WITHOUT MENTION OF HEART	OTHER CIRCU-LATORY DISEASES	
		TOTAL	ISCHAEMIC	OTHER					
ADDISON	434.5	182.8	134.5	*	*	*	--	*	120.7
ALTON	1,323.5	670.6	468.8	88.2	114.7	38.2	*	*	279.4
ARLINGTON HEIGHTS	655.9	379.2	184.5	108.3	76.1	*	*	*	144.9
AURORA	934.6	488.9	339.9	65.5	86.4	14.8	*	*	198.8
BELLEVILLE	1,518.4	912.4	562.2	124.4	168.2	38.0	*	*	276.5
BERWYN	1,357.6	779.4	454.9	175.6	113.5	*	*	*	244.8
BLOOMINGTON	1,034.8	566.1	322.5	97.4	125.3	*	--	*	215.8
BOLINGBROOK	225.6	81.4	46.5	*	*	--	*	*	48.8
BURBANK	655.1	331.0	188.2	97.6	41.8	--	*	--	177.7
CALUMET CITY	1,053.8	490.5	325.9	82.3	50.6	*	*	*	284.8
CARBONDALE	546.9	281.3	140.6	54.7	58.6	*	--	*	117.2
CHAMPAIGN	561.1	296.0	158.3	36.1	62.0	25.8	*	*	127.4
CHICAGO	1,032.4	522.9	275.0	159.7	68.9	7.1	4.1	8.1	216.7
CHICAGO HEIGHTS	946.9	411.1	223.2	74.3	90.2	*	*	*	214.9
CICERO	1,295.7	704.3	435.2	166.1	68.1	*	*	*	317.3
DANVILLE	1,355.2	659.9	294.7	141.1	178.8	30.2	*	*	299.7
DE KALB	445.5	257.6	172.7	*	39.4	*	*	*	75.8
DECATUR	1,116.2	620.0	284.5	128.1	146.6	41.3	*	*	229.1
DES PLAINES	972.6	532.0	327.2	91.4	89.6	*	*	*	224.9
DOWNERS GROVE	860.0	492.5	297.5	65.0	102.5	*	*	*	175.0
EAST ST LOUIS	1,241.1	620.6	310.3	115.9	164.5	*	*	*	209.3
ELGIN	881.9	485.0	308.7	52.0	88.2	*	*	*	184.3
ELK GROVE	463.8	210.1	141.3	39.9	*	--	--	*	150.4
ELMHURST	857.8	488.8	327.3	31.6	94.8	*	--	*	207.7
EVANSTON	1,062.3	624.7	372.6	127.4	109.4	*	*	*	221.6
FREEPORT	1,128.9	675.8	449.2	97.7	97.7	*	*	*	238.3
GALESBURG	1,131.6	675.4	403.5	52.6	128.7	61.4	*	*	195.9
GLENVIEW	872.2	444.1	252.4	89.5	86.3	*	*	*	198.1
GRANITE CITY	1,013.3	529.3	364.4	61.2	77.1	*	*	*	234.0
HANOVER PARK	214.5	90.9	43.6	*	*	--	--	--	47.3
HARVEY	789.5	359.6	204.7	99.4	38.8	*	*	*	169.6
HIGHLAND PARK	675.2	337.6	181.5	51.0	82.8	*	*	--	181.5
HOFFMAN ESTATES	304.9	131.9	74.2	27.5	*	*	--	--	65.9
JOLIET	1,259.6	704.6	400.0	111.3	147.0	18.5	*	21.2	222.5
KANKAKEE	1,085.6	561.6	325.3	123.5	89.0	*	*	*	198.6
LANSING	704.2	436.6	225.4	95.1	95.1	*	*	*	123.2
LOMBARD	646.7	347.8	225.5	35.3	67.9	*	*	*	138.6
MAYWOOD	841.9	400.7	224.3	88.2	58.8	*	*	*	255.9
MOLINE	970.9	566.0	317.7	87.2	109.6	*	*	29.1	174.5
MOUNT PROSPECT	545.5	284.1	159.1	60.6	53.0	*	*	*	134.5
NAPERVILLE	556.1	284.3	187.0	39.9	37.4	--	*	*	119.7
NILES	1,310.8	831.1	543.9	125.0	131.8	*	--	*	199.3
NORMAL	340.8	174.6	101.4	*	42.3	*	--	*	50.7
NORTH CHICAGO	275.7	112.8	67.7	*	*	--	*	--	62.7
NORTHBROOK	773.8	406.6	213.1	95.1	78.7	*	--	*	183.6
OAK FOREST	421.3	169.3	74.8	66.9	*	*	--	*	122.0
OAK LAWN	1,034.5	545.2	321.8	88.7	118.2	*	*	*	275.9
OAK PARK	1,101.8	620.0	341.8	132.7	118.2	*	*	*	256.4
PALATINE	738.3	370.7	224.3	87.2	40.5	*	--	*	155.8
PARK FOREST	405.5	192.4	113.4	44.7	*	--	*	*	85.9
PARK RIDGE	954.3	494.9	309.6	78.7	83.8	*	*	*	248.7
PEKIN	960.8	491.0	328.3	51.2	90.4	*	--	*	219.9
PEORIA	951.5	499.6	291.8	64.7	110.8	12.1	*	17.0	212.6
QUINCY	1,608.6	947.5	589.5	112.2	186.2	*	*	*	317.9
ROCK ISLAND	1,070.8	573.0	345.5	96.6	79.4	34.3	*	*	233.9
ROCKFORD	947.1	475.0	287.6	63.7	97.3	14.3	*	8.6	219.6
SCHAUMBURG	402.7	182.9	116.7	25.3	29.2	*	*	*	83.7
SKOKIE	929.1	521.7	347.8	83.7	69.2	*	--	16.1	244.8
SPRINGFIELD	1,281.0	679.5	388.9	116.5	135.7	16.9	*	15.0	243.6
TINLEY PARK	667.9	377.9	202.3	126.0	*	--	*	*	122.1
URBANA	600.0	281.7	135.2	31.0	59.2	36.6	*	*	154.9
WAUKEGAN	872.7	413.6	236.4	75.8	72.7	*	*	*	210.6
WHEATON	564.3	311.9	195.2	35.7	71.4	*	--	*	142.9
WILMETTE	843.0	395.9	228.7	54.6	85.3	*	*	*	215.0

TABLE 5. -- DEATH RATES FOR IMPORTANT CAUSES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS --CONTINUED

(RATES PER 100,000 POPULATION ESTIMATED AS OF JULY 1, 1979)

CITY	ACCIDENTS					RESPIRATORY					
	TOTAL	MOTOR VEHICLE	OTHER	SUICIDE	HOMICIDE	PNEUMONIA AND INFLUENZA	OTHER	DIABETES	CIRRHOSIS OF LIVER	CONGENITAL ANOMALIES	CERTAIN PERINATAL CONDITIONS
ADDISON	41.4	*	*	*	*	*	*	*	*	--	*
ALTON	52.9	*	32.4	*	*	*	52.9	*	*	*	38.2
ARLINGTON HEIGHTS	24.9	14.6	*	*	*	19.8	*	*	*	*	*
AURORA	38.3	17.3	21.0	16.0	*	21.0	32.1	16.8	13.4	*	23.5
BELLEVILLE	69.1	25.3	43.8	*	--	32.3	43.8	32.3	*	*	*
BERWYN	23.6	*	*	*	*	23.6	38.9	23.6	21.4	*	*
BLOOMINGTON	32.5	*	*	*	*	27.8	32.5	*	*	*	32.5
BOLINGBROOK	*	*	*	*	*	*	*	*	*	*	*
BURBANK	*	*	*	*	--	*	*	*	*	*	*
CALUMET CITY	63.3	*	38.0	*	*	*	*	31.6	*	*	*
CARBONDALE	*	*	*	*	*	*	*	*	*	*	*
CHAMPAIGN	*	*	*	*	*	*	17.2	*	*	*	*
CHICAGO	33.9	12.2	21.6	9.4	31.7	24.1	25.4	19.7	25.3	7.2	21.3
CHICAGO HEIGHTS	58.4	*	39.8	--	*	26.5	39.8	26.5	26.5	--	34.5
CICERO	31.6	*	18.3	*	16.6	36.5	39.9	*	38.2	*	*
DANVILLE	60.5	35.9	25.2	25.2	*	*	78.1	38.2	38.2	*	38.2
DE KALB	39.4	*	*	*	--	*	*	--	*	*	*
DECATUR	45.6	20.6	25.8	13.8	*	19.8	39.1	18.5	*	*	26.1
DES PLAINES	29.3	20.1	*	*	*	27.4	25.6	*	*	*	*
DOWNERS GROVE	40.8	*	*	*	*	*	*	27.5	*	*	*
EAST ST LOUIS	54.2	24.3	29.9	*	61.7	29.9	31.8	35.5	18.7	*	37.4
ELGIN	34.6	18.9	15.7	*	*	17.3	17.3	*	15.7	*	28.3
ELK GROVE	*	*	*	*	*	*	*	*	*	--	*
ELMHURST	*	*	*	*	*	*	33.9	*	*	*	*
EVANSTON	28.8	*	*	*	*	31.9	23.5	16.6	*	*	*
FREEPORT	50.8	*	46.9	--	*	*	*	*	*	*	*
GALESBURG	32.2	*	*	*	--	*	49.7	*	*	*	*
GLENVIEW	44.7	*	*	*	*	31.9	31.9	*	*	*	*
GRANITE CITY	39.9	*	*	*	*	*	55.9	*	*	*	*
HANOVER PARK	*	*	*	--	*	--	*	*	*	--	*
HARVEY	32.2	*	*	*	*	*	*	*	32.2	*	*
HIGHLAND PARK	31.8	*	*	*	*	*	*	*	*	*	*
HOFFMAN ESTATES	*	*	*	*	--	*	*	*	*	*	*
JOLIET	78.1	31.8	46.4	*	18.5	14.6	35.8	19.9	*	*	19.9
KANKAKEE	58.2	*	*	*	*	*	*	*	*	--	41.1
LANSING	38.7	*	*	--	--	*	*	*	*	*	*
LOMBARD	*	*	*	*	*	*	*	*	*	*	*
MAYWOOD	36.8	*	*	*	*	*	*	*	*	*	*
MOLINE	35.8	24.6	*	*	*	*	40.3	*	24.6	*	*
MOUNT PROSPECT	28.4	18.9	*	*	--	*	*	*	*	*	*
NAPERVILLE	*	*	*	*	*	*	*	*	*	*	*
NILES	*	--	*	*	*	60.8	*	*	*	*	*
NORMAL	*	*	*	*	*	*	*	*	--	*	*
NORTH CHICAGO	*	*	*	*	*	*	*	*	*	*	*
NORTHBROOK	*	*	*	*	--	*	*	*	*	*	*
OAK FOREST	*	*	*	*	*	*	*	*	*	--	*
OAK LAWN	31.2	*	18.1	*	*	18.1	27.9	*	19.7	*	*
OAK PARK	23.6	*	*	*	*	27.8	38.9	*	*	*	*
PALATINE	31.2	*	*	--	*	*	31.2	*	*	*	*
PARK FOREST	*	*	*	*	*	*	*	*	*	*	*
PARK RIDGE	40.6	*	*	*	*	*	33.8	*	*	--	--
PEKIN	57.2	36.1	*	*	--	36.1	36.1	--	*	*	*
PEORIA	32.3	15.4	17.8	8.1	8.1	34.8	29.9	12.9	14.6	*	14.6
QUINCY	40.6	*	*	*	*	62.1	40.6	*	23.9	*	*
ROCK ISLAND	42.9	*	27.9	*	*	21.5	42.9	*	*	*	*
ROCKFORD	47.9	20.8	27.9	15.8	8.6	28.7	26.5	14.3	15.8	*	17.9
SCHAUMBURG	19.5	*	*	*	*	*	*	*	*	*	*
SKOKIE	17.7	*	*	*	*	23.9	*	19.3	*	*	*
SPRINGFIELD	50.2	22.4	27.8	19.2	10.7	23.5	54.5	25.6	21.4	10.7	28.3
TINLEY PARK	*	*	*	*	*	*	*	*	*	*	*
URBANA	*	*	*	*	*	*	*	28.2	*	*	*
WAUKEGAN	37.9	16.7	21.2	*	*	22.7	36.4	15.2	18.2	*	21.2
WHEATON	*	*	*	*	*	*	*	*	--	*	*
WILMETTE	54.6	*	37.5	*	*	*	*	*	*	*	*

APPENDIX 1. DATA SOURCES AND ANALYSIS

VITAL RECORDS SYSTEM

State statute requires that all vital record certificates be filed with the Illinois Department of Public Health. The Director of the Department is also the State Registrar who, in turn delegates authority to the Deputy State Registrar to administer and enforce the Vital Records Act. The first legislation requiring registration for births and deaths was included in the legislation that established the State Board of Health in 1877. However, the law did not provide workable enforcement, and the system failed for lack of central legal control over the data collection process. After several attempts, a law incorporating the elements of an efficient system became effective January 1, 1916. Slight modifications were made over the years until January 1, 1962, when the current law, including several significant provisions, became effective. Central registration of marriages and divorces also began on that date. Prior to 1962, annual counts of marriages and divorces by county had been made intermittently since 1867.

The coroner's physician, whose position was established by the Coroner's Act of 1957, is unique in Illinois. When requested, the coroner's physician investigates a death involving a motor vehicle accident, other accidents and forms of violence, a death involving suspicious circumstances, or a person found dead. Programs relating to boating, recreational gun usage, highway safety, hazardous substance control, drug abuse, law enforcement, suicide prevention, hospital and nursing home construction, home construction, home safety and pesticide control rely heavily on the findings of the coroner, the coroner's physician and, in Cook County, the Medical Examiner.

The original live birth, death and fetal death certificates are collected by local registrars of vital records who are appointed by, and are under direct supervision of the State Registrar. The local registrar keeps a copy of each certificate for his files and for the files of the County Clerk and sends the original to the Department of Public Health. (See Exhibits 1 through 7 for copies of sample certificates.)

Ensuring that a certificate of live birth is filed is the responsibility of the hospital administrator when the birth occurs in a hospital. The attending physician verifies or provides the date of birth and required medical information. When births occur outside hospitals, the physician or other attendant at birth prepares and files the certificate.

A fetal death certificate is prepared if the fetus is determined to be a product of 20 completed weeks of gestation and not born alive. The funeral director is responsible for filing the certificate for either a death or a fetal death with the local registrar in the area in which the death occurred, to obtain the legally necessary burial or removal permit. Medical certification, including determination of the cause of death, is completed by the physician in charge of the decedent's care, except when a coroner's or Medical Examiner's certificate is filed. (See above.) In addition, a physician may request a coroner's or Medical Examiner's review in any death.

The registration system also provides for amendments of birth and death certificates, preparation of new documents for adopted and legitimated children, and the certification of the contents of a record when a citizen needs it.

Marriage records are filed directly with the Department of Public Health by the County Clerk. The application record combines information supplied by applicants for the license and by the marriage officiant. Certificates of divorce or annulment are filed directly with the Department by the Clerk of the Circuit Court. Each certificate contains information supplied by the attorney for the petitioner and from the divorce or annulment decree.

A confidential report of each induced termination of pregnancy performed in the State of Illinois is submitted to the Illinois Department of Public Health, Division of Vital Records. Hospitals, ambulatory clinics, and other licensed medical facilities mail the certificate of Termination of Pregnancy Report on forms furnished by the Department no later than 10 days following the end of the month in which the abortion was performed. Presently the Division of Vital Records in conjunction with the Division of Data Processing is preparing an edit program to reduce the number of errors in state abortion statistics.

The Division of Vital Records inspects the certificates and requests supplemental information on those that are incomplete, inconsistent or unclear. When a certificate is judged to be acceptable, coded information from the certificate is entered on magnetic tapes in data preparation for statistical purposes and this information is shared with the National Center for Health Statistics.

CUTOFF DATES AND INTERSTATE EXCHANGE

For all tabulations in this report, those events occurring during 1979 for which a vital record was received on or before February 15, 1980, are included. The cutoff date for data received on Illinois residents born or dying outside of the state in 1979 was alsoFebruary 15,1980. There is no cutoff date for the filing of a vital record as a legal document.

Copies of vital record certificates pertaining to persons born or dying outside of the state of residence are exchanged, usually on a monthly basis, with all of the states and the Canadian provinces. The original birth, fetal death, or death certificate is never released or received in these transactions.

There is no exchange of marriage, divorce and annulment, or abortion data.

RACE

Vital events in Illinois are classified by race or national origin for statistical purposes into white, black, American Indian, Chinese, Japanese and other races. Racial classification for a decedent, bride, groom or for divorcing spouses is based on race stated on the vital record certificate. A live birth or fetal death is ordinarily assigned to the race or national origin stated for the parents. A set of standard coding rules determines classification in cases of mixed race or ill-defined racial designation.

The tables in this report do not show data for an expanded classification by race. In some tables the divisions are "white," "black," and "other." In other tables, the classifications are simply "white" and "nonwhite." The category "white" comprises persons reported as white, American Indian, Mexican, Puerto Rican, Cuban and all other Caucasians. The category "nonwhite" comprises black, Chinese, Japanese and other numerically small racial groups.

INTERPRETATION OF VITAL STATISTICS

Qualifying factors to be considered in the interpretation of vital statistics depend upon the specific administrative, scientific or planning purposes for which the data are to be used. It is not feasible to discuss all of the pertinent factors in the use of vital statistics, but the following are some of the more important ones which should be taken into account.

1. Incomplete information. There are failures to provide certain types of information requested on the vital records certificates. Also, the classification systems, used to prepare information on the certificates for tabulation, do not employ categories which are suitable for every purpose.

2. Erroneous information. Despite procedures used to obtain, process and transmit accurate information, the user of vital statistics should not desregard the possibility of errors.

3. Lack of precise populations exposed to risk requires using estimates that may, in some instances, be inaccurate.

4. Crude rates. Most rates in this report are not adjusted to control for differences in the age, race and/or sex composition of populations in different geographical areas or at different periods of time. Divorce rates are not adjusted for peaks in marriage registrations in earlier years.

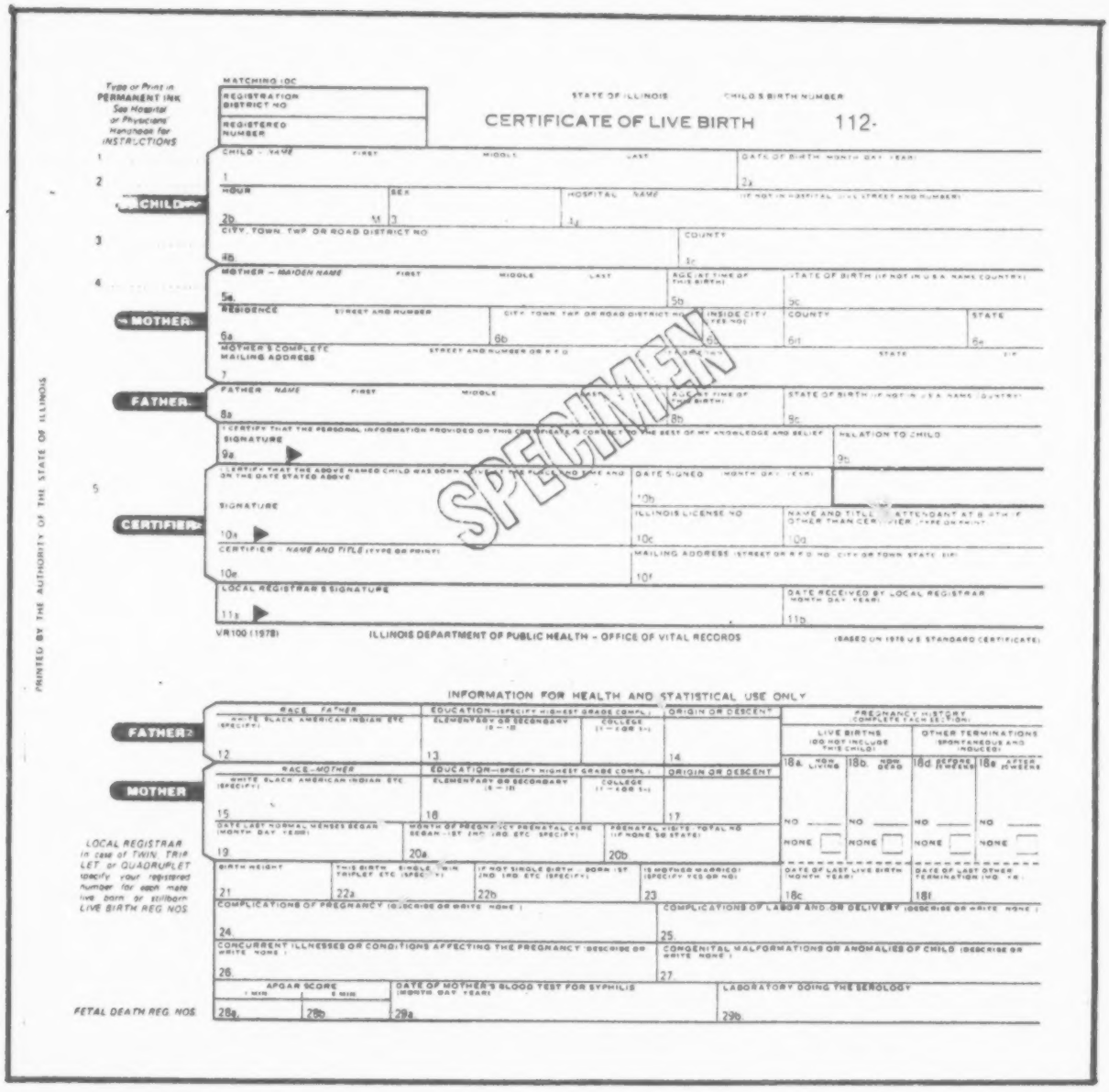
5 Some tables are designed to focus attention on selected risk groups such as rates by sex and race among persons 65 years and over. Other risk factors could have been selected.

6. Rate stability. Rates based on a small number of events tend to exhibit considerable variation over time because of chance fluctuations. Excessive variation in rates not only negates their utility as estimators of a probability of an event occurring, but also negates their usefulness for comparative purposes.

In Part II of this report, an asterisk is substituted for a printed rate if the rate is based on a numerator less than 10 and/or a denominator less than 100. These criteria have been adopted to avoid printing rates which are subject to especially large fluctuations. The numbers "10" and "100" are arbitrary and are not set forth as critical points distinguishing statistically reliable rates from unreliable rates.

To obtain meaningful information for small areas (e.g. counties), rates are presented in Part II which are based on events aggregated over five years. This method of obtaining greater rate stability may obscure major changes which have occurred over time.

EXHIBIT 1



Type or Print in PERMANENT INK. See Hospital or Physicians Handbook for INSTRUCTIONS

MATCHING LOC

REGISTRATION DISTRICT NO

REGISTERED NUMBER

STATE OF ILLINOIS — CHILD'S BIRTH NUMBER

CERTIFICATE OF LIVE BIRTH 112-

CHILD

1 CHILD'S NAME FIRST MIDDLE LAST — DATE OF BIRTH MONTH DAY YEAR

2 HOUR — SEX — HOSPITAL NAME (IF NOT IN HOSPITAL GIVE STREET AND NUMBER)

3 CITY, TOWN, TWP OR ROAD DISTRICT NO — COUNTY

4

MOTHER

MOTHER — MAIDEN NAME FIRST MIDDLE LAST — AGE AT TIME OF THIS BIRTH — STATE OF BIRTH (IF NOT IN U.S.A. NAME COUNTRY)

RESIDENCE STREET AND NUMBER — CITY, TOWN, TWP OR ROAD DISTRICT NO — INSIDE CITY LIMITS (YES OR NO) — COUNTY — STATE

MOTHER'S COMPLETE MAILING ADDRESS STREET AND NUMBER OR R F D — CITY OR POST OFFICE — STATE — ZIP

FATHER

FATHER NAME FIRST MIDDLE LAST — AGE AT TIME OF THIS BIRTH — STATE OF BIRTH (IF NOT IN U.S.A. NAME COUNTRY)

I CERTIFY THAT THE PERSONAL INFORMATION PROVIDED ON THIS CERTIFICATE IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

SIGNATURE — RELATION TO CHILD

CERTIFIER

I CERTIFY THAT THE ABOVE NAMED CHILD WAS BORN ALIVE AT THE PLACE AND TIME AND ON THE DATE STATED ABOVE — DATE SIGNED MONTH DAY YEAR

SIGNATURE — ILLINOIS LICENSE NO — NAME AND TITLE OF ATTENDANT AT BIRTH IF OTHER THAN CERTIFIER (TYPE OR PRINT)

CERTIFIER NAME AND TITLE (TYPE OR PRINT) — MAILING ADDRESS (STREET OR R F D NO CITY OR TOWN STATE ZIP)

LOCAL REGISTRAR'S SIGNATURE — DATE RECEIVED BY LOCAL REGISTRAR (MONTH DAY YEAR)

SPECIMEN

VR100 (1978) ILLINOIS DEPARTMENT OF PUBLIC HEALTH – OFFICE OF VITAL RECORDS (BASED ON 1978 U.S. STANDARD CERTIFICATE)

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

INFORMATION FOR HEALTH AND STATISTICAL USE ONLY

FATHER

12 RACE FATHER (WHITE, BLACK, AMERICAN INDIAN, ETC (SPECIFY)) — 13 EDUCATION—SPECIFY HIGHEST GRADE COMPL (ELEMENTARY OR SECONDARY 0–12; COLLEGE 1–4 OR 5+) — 14 ORIGIN OR DESCENT

MOTHER

15 RACE—MOTHER (WHITE, BLACK, AMERICAN INDIAN, ETC (SPECIFY)) — 16 EDUCATION—SPECIFY HIGHEST GRADE COMPL (ELEMENTARY OR SECONDARY 0–12; COLLEGE 1–4 OR 5+) — 17 ORIGIN OR DESCENT

PREGNANCY HISTORY (COMPLETE EACH SECTION)

LIVE BIRTHS (DO NOT INCLUDE THIS CHILD)

18a NOW LIVING — NO / NONE

18b NOW DEAD — NO / NONE

OTHER TERMINATIONS (SPONTANEOUS AND INDUCED)

18d BEFORE 20 WEEKS — NO / NONE

18e AFTER 20 WEEKS — NO / NONE

19 DATE LAST NORMAL MENSES BEGAN (MONTH DAY YEAR)

20a MONTH OF PREGNANCY PRENATAL CARE BEGAN 1ST 2ND 3RD ETC (SPECIFY)

20b PRENATAL VISITS TOTAL NO (IF NONE SO STATE)

LOCAL REGISTRAR In case of TWIN, TRIPLET, or QUADRUPLET specify your registered number for each male live born or stillborn LIVE BIRTH REG NOS

21 BIRTH WEIGHT

22a THIS BIRTH SINGLE, TWIN, TRIPLET, ETC (SPECIFY)

22b IF NOT SINGLE BIRTH BORN 1ST 2ND 3RD ETC (SPECIFY)

23 IS MOTHER MARRIED? (SPECIFY YES OR NO)

18c DATE OF LAST LIVE BIRTH (MONTH YEAR)

18f DATE OF LAST OTHER TERMINATION (MO YR)

24 COMPLICATIONS OF PREGNANCY (ID/DESCRIBE OR WRITE NONE)

25 COMPLICATIONS OF LABOR AND OR DELIVERY (DESCRIBE OR WRITE NONE)

26 CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (DESCRIBE OR WRITE NONE)

27 CONGENITAL MALFORMATIONS OR ANOMALIES OF CHILD (DESCRIBE OR WRITE NONE)

APGAR SCORE 1 MIN 5 MINS

28a

28b

29a DATE OF MOTHER'S BLOOD TEST FOR SYPHILIS (MONTH DAY YEAR)

29b LABORATORY DOING THE SEROLOGY

FETAL DEATH REG NOS

EXHIBIT 2

Type or Print in PERMANENT INK. See Funeral Directors, Hospitals, Physicians, or Coroners Handbooks for INSTRUCTIONS

REGISTRATION DISTRICT NO.	REGISTERED NUMBER

STATE OF ILLINOIS

STATE FILE NUMBER

CERTIFICATE OF FETAL DEATH

FETUS

FETUS—NAME FIRST MIDDLE LAST 1.			DATE OF DELIVERY MONTH DAY YEAR 2a.	HOUR 2b. M.
SEX 3.	THIS DELIVERY—SINGLE, TWIN, TRIPLET, ETC. (SPECIFY) 4a.	IF NOT SINGLE DELIVERY—BORN FIRST, SECOND, THIRD, ETC. (SPECIFY) 4b.	COUNTY OF DELIVERY 5a.	
CITY, TOWN, TWP. OR ROAD DISTRICT NO. 5b.	HOSPITAL—NAME 5c.	IF NOT IN HOSPITAL GIVE STREET AND NUMBER		

MOTHER

MOTHER—MAIDEN NAME FIRST MIDDLE LAST 6a.		AGE (AT TIME OF THIS DELIVERY) 6b.	STATE OF BIRTH (IF NOT IN U.S.A. NAME COUNTRY) 6c.	
RESIDENCE STATE 7a.	COUNTY 7b.	CITY, TOWN, TWP. OR ROAD DISTRICT NO. 7c.	INSIDE CITY LIMITS (YES/NO) 7d.	STREET AND NUMBER 7e.

FATHER

FATHER—NAME FIRST MIDDLE LAST 8a.	AGE (AT TIME OF THIS DELIVERY) 8b.	STATE OF BIRTH (IF NOT IN U.S.A. NAME COUNTRY) 8c.
INFORMANT'S SIGNATURE 8.1 ▶	RELATIONSHIP 8.2	MAILING ADDRESS STREET AND NO. OR R.F.D., CITY OR TOWN, STATE, ZIP 8.3

CAUSE

9. PART I. FETAL DEATH WAS CAUSED BY: (ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c)) — SPECIFY FETAL OR MATERNAL

FETAL OR MATERNAL CONDITION DIRECTLY CAUSING FETAL DEATH — IMMEDIATE CAUSE (a)

FETAL AND/OR MATERNAL CONDITIONS, IF ANY, GIVING RISE TO THE IMMEDIATE CAUSE (a), STATING THE UNDERLYING CAUSE LAST — DUE TO OR AS A CONSEQUENCE OF: (b) — DUE TO OR AS A CONSEQUENCE OF: (c)

PART II. OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER: CONDITIONS CONTRIBUTING TO FETAL DEATH BUT NOT RELATED TO CAUSE GIVEN IN PART I(a)	FETUS DIED BEFORE LABOR, DURING LABOR OR DELIVERY, UNKNOWN (SPECIFY) 10.	AUTOPSY (YES/NO) 11a.	IF YES, WERE FINDINGS CONSIDERED IN DETERMINING CAUSE OF DEATH 11b.

SPECIMEN

CERTIFIER

I CERTIFY THAT THIS FETUS WAS BORN DEAD AT THE PLACE AND TIME AND ON THE DATE STATED ABOVE. SIGNATURE 12a. ▶	DATE SIGNED MONTH, DAY, YEAR 12b.	ATTENDANT—M.D., D.O., MIDWIFE, OTHER (SPECIFY) 12c.
CERTIFIER'S COMPLETE MAILING ADDRESS (STREET AND NO. OR R.F.D., CITY OR TOWN, STATE, ZIP) 12d.		ILLINOIS LICENSE NUMBER 13

DISPOSITION

BURIAL, CREMATION, REMOVAL (SPECIFY) 14a.	CEMETERY OR CREMATORY—NAME 14b.	LOCATION CITY OR TOWN STATE 14c.	DATE MONTH, DAY, YEAR 14d.
FUNERAL HOME NAME STREET AND NUMBER OR R.F.D. CITY OR TOWN STATE ZIP 15a.			
FUNERAL DIRECTOR'S SIGNATURE 15b. ▶		FUNERAL DIRECTOR'S ILLINOIS LICENSE NUMBER 15c.	
LOCAL REGISTRAR'S SIGNATURE 16a. ▶		DATE REC'D. BY LOCAL REGISTRAR MONTH, DAY, YEAR 16b.	

INFORMATION FOR HEALTH AND STATISTICAL USE ONLY

	RACE	EDUCATION - (SPECIFY HIGHEST GRADE COMPLETED)		PREVIOUS DELIVERIES—HOW MANY OTHER CHILDREN		
FATHER	SPECIFY WHITE, BLACK, AMERICAN INDIAN, ETC. 17.	ELEMENTARY OR SECONDARY (0 – 12) 18.	COLLEGE (1 – 4 OR 5+)	ARE NOW LIVING 19a.	WERE BORN ALIVE—NOW DEAD 19b.	WERE BORN DEAD (FETAL DEATH AT ANY TIME AFTER CONCEPTION) 19c.
MOTHER	SPECIFY WHITE, BLACK, AMERICAN INDIAN, ETC. 20.	EDUCATION - (SPECIFY HIGHEST GRADE COMPLETED) ELEMENTARY OR SECONDARY (0 – 12) 21.	COLLEGE (1 – 4 OR 5+)	DATE OF LAST LIVE BIRTH MONTH, DAY, YEAR 22a.	DATE OF LAST FETAL DEATH MONTH, DAY, YEAR 22b.	

DATE LAST NORMAL MENSES BEGAN (MONTH, DAY, YEAR) 23.	MONTH OF PREGNANCY PRENATAL CARE BEGAN—1ST, 2ND, 3RD, ETC. (SPECIFY) 24a.	PRENATAL VISITS—TOTAL NUMBER (IF NONE, SO STATE) 24b.	IS MOTHER MARRIED? (YES/NO) 25.	WEIGHT OF FETUS 26 LBS. OZ.
DATE OF MOTHER'S BLOOD TEST FOR SYPHILIS (MONTH, DAY, YEAR) 26.1		LABORATORY DOING THE SEROLOGY 26.2		

LOCAL REGISTRAR: In case of TWIN, TRIPLET or QUADRUPLET specify your registered number for each mate live born or not born.

LIVE BIRTH REG. NOS.

FETAL DEATH REG. NOS.

VR 110 (REV. 1978) ILLINOIS DEPARTMENT OF PUBLIC HEALTH—BUREAU OF VITAL RECORDS (BASED ON 1978 U.S. STANDARD CERTIFICATE)

DO NOT DETACH

ILLINOIS DEPARTMENT OF PUBLIC HEALTH WILL DETACH AND DESTROY THIS SECTION AND USE THE DATA IN CODE FORM ONLY

COMPLICATIONS RELATED TO PREGNANCY (DESCRIBE OR WRITE "NONE") 27.	BIRTH INJURIES TO FETUS (DESCRIBE OR WRITE "NONE") 28.
CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (DESCRIBE OR WRITE "NONE") 29.	CONGENITAL MALFORMATIONS OR ANOMALIES OF FETUS (DESCRIBE OR WRITE "NONE") 30.
COMPLICATIONS OF LABOR (DESCRIBE OR WRITE "NONE") 31.	

EXHIBIT 3

DECEDENT'S BIRTH NO. | REGISTRATION DISTRICT NO. | REGISTERED NUMBER

STATE OF ILLINOIS | STATE FILE NUMBER

MEDICAL CERTIFICATE OF DEATH

Type or Print in PERMANENT INK. See Funeral Directors, Hospital, or Physicians Handbook for INSTRUCTIONS

DECEASED

DECEASED—NAME FIRST MIDDLE LAST 1.	SEX 2.	DATE OF DEATH (MONTH, DAY, YEAR) 3.	
RACE (WHITE, BLACK, AMERICAN INDIAN, ETC.) (SPECIFY) 4a.	ORIGIN OR DESCENT 4b.	AGE—LAST BIRTHDAY (YRS) 5a.	UNDER 1 YEAR MOS. DAYS 5b.
UNDER 1 DAY HOURS MIN. 5c.	DATE OF BIRTH (MO., DAY, YEAR) 6.	COUNTY OF DEATH 7a.	
CITY, TOWN, TWP. OR ROAD DISTRICT NUMBER 7b.	HOSPITAL OR OTHER INSTITUTION—NAME (IF NOT IN EITHER, GIVE STREET AND NUMBER) 7c.	IF HOSP. OR INST. INDICATE DOA, OP/EMER. RM., INPATIENT (SPECIFY) 7d.	
STATE OF BIRTH (IF NOT IN U.S.A. NAME COUNTRY) 8.	CITIZEN OF WHAT COUNTRY 9.	MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (SPECIFY) 10.	NAME OF SURVIVING SPOUSE (MAIDEN NAME, IF WIFE) 11.
SOCIAL SECURITY NUMBER 12.	USUAL OCCUPATION 13a.	KIND OF BUSINESS OR INDUSTRY 13b.	WAS DECEASED EVER IN U.S. ARMED FORCES? (SPECIFY YES OR NO) 13c.
WAR OR DATES OF SERVICE 13d.			
RESIDENCE STREET AND NUMBER 14a.	CITY, TOWN, TWP. OR ROAD DISTRICT NO. 14b.	INSIDE CITY LIMITS (YES/NO) 14c.	COUNTY 14d.
STATE 14e.			

PARENTS

FATHER—NAME FIRST MIDDLE LAST 15.	MOTHER—MAIDEN NAME FIRST MIDDLE LAST 16.
INFORMANT NAME (TYPE OR PRINT) 17a.	RELATIONSHIP 17b.
MAILING ADDRESS (STREET AND NO. OR R. F. D., CITY OR TOWN, STATE, ZIP) 17c.	

SPECIMEN

CAUSE

18. DEATH WAS CAUSED BY: [ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c)]

APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH

PART I. IMMEDIATE CAUSE

(a)

DUE TO OR AS A CONSEQUENCE OF:

(b)

DUE TO OR AS A CONSEQUENCE OF:

(c)

CONDITIONS, IF ANY, WHICH GIVE RISE TO IMMEDIATE CAUSE (a) STATING THE UNDERLYING CAUSE LAST.

PART II. OTHER SIGNIFICANT CONDITIONS: CONDITIONS CONTRIBUTING TO DEATH BUT NOT RELATED TO CAUSE GIVEN IN PART I (a)

AUTOPSY (YES/NO) 19a.

IF YES, WERE FINDINGS CONSIDERED IN DETERMINING CAUSE OF DEATH 19b.

DATE OF OPERATION, IF ANY 20a.

MAJOR FINDINGS OF OPERATION 20b.

IF FEMALE, WAS THERE A PREGNANCY IN PAST THREE MONTHS? 20c. YES ☐ NO ☐

CERTIFIER

I (DID) (DID NOT) ATTEND THE DECEASED AND LAST SAW HIM/HER ALIVE ON (MONTH, DAY, YEAR) 21a.

WAS CORONER OR MEDICAL EXAMINER NOTIFIED? (SPECIFY YES OR NO) 21b.

HOUR OF DEATH 21c. M.

TO THE BEST OF MY KNOWLEDGE, DEATH OCCURRED AT THE TIME, DATE AND PLACE AND DUE TO THE CAUSE(S) STATED.

22a. SIGNATURE ▶

DATE SIGNED (MO., DAY, YR.) 22b.

NAME AND ADDRESS OF CERTIFIER (TYPE OR PRINT) 22c.

ILLINOIS LICENSE NUMBER 22d.

NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER (TYPE OR PRINT) 23.

NOTE: IF AN INJURY WAS INVOLVED IN THIS DEATH THE CORONER OR MEDICAL EXAMINER MUST BE NOTIFIED.

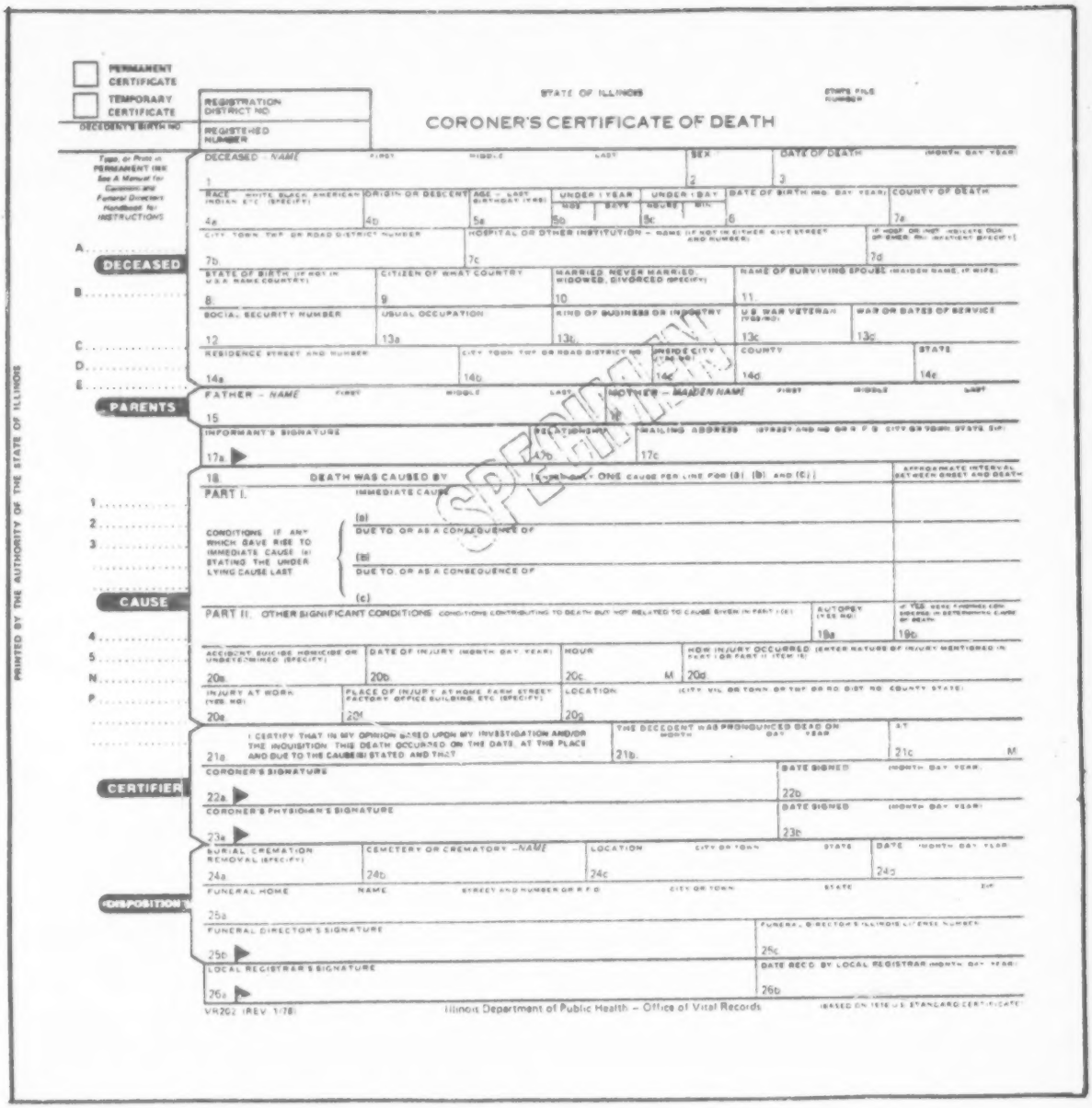
DISPOSITION

BURIAL, CREMATION, REMOVAL (SPECIFY) 24a.	CEMETERY OR CREMATORY—NAME 24b.	LOCATION CITY OR TOWN STATE 24c.	DATE (MONTH, DAY, YEAR) 24d.
FUNERAL HOME NAME STREET AND NUMBER OR R. F. D. CITY OR TOWN STATE ZIP 25a.			
FUNERAL DIRECTOR'S SIGNATURE 25b. ▶	FUNERAL DIRECTOR'S ILLINOIS LICENSE NUMBER 25c.		
LOCAL REGISTRAR'S SIGNATURE 26a. ▶	DATE REC'D. BY LOCAL REGISTRAR (MONTH, DAY, YEAR) 26b.		

VR 200 REV. 8/82 Illinois Department of Public Health - Office of Vital Records (BASED ON 1978 U.S. STANDARD CERTIFICATE)

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

EXHIBIT 4



☐ PERMANENT CERTIFICATE
☐ TEMPORARY CERTIFICATE

DECEDENT'S BIRTH NO.

REGISTRATION DISTRICT NO.
REGISTERED NUMBER

STATE OF ILLINOIS

STATE FILE NUMBER

CORONER'S CERTIFICATE OF DEATH

Type, or Print in PERMANENT INK See A Manual for Coroners and Funeral Directors Handbook for INSTRUCTIONS

A. .....
B. .....
C. .....
D. .....
E. .....

DECEASED

DECEASED – NAME (FIRST, MIDDLE, LAST) 1 | SEX 2 | DATE OF DEATH (MONTH, DAY, YEAR) 3

RACE – WHITE, BLACK, AMERICAN INDIAN, ETC. (SPECIFY) 4a | ORIGIN OR DESCENT 4b | AGE – LAST BIRTHDAY (YRS) 5a | UNDER 1 YEAR (MOS, DAYS) 5b | UNDER 1 DAY (HOURS, MIN) 5c | DATE OF BIRTH (MO., DAY, YEAR) 6 | COUNTY OF DEATH 7a

CITY, TOWN, TWP. OR ROAD DISTRICT NUMBER 7b | HOSPITAL OR OTHER INSTITUTION – NAME (IF NOT IN EITHER, GIVE STREET AND NUMBER) 7c | IF HOSP. OR INST. INDICATE DOA, OP, EMER, RN, INPATIENT (SPECIFY) 7d

STATE OF BIRTH (IF NOT IN U.S.A. NAME COUNTRY) 8 | CITIZEN OF WHAT COUNTRY 9 | MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (SPECIFY) 10 | NAME OF SURVIVING SPOUSE (MAIDEN NAME, IF WIFE) 11

SOCIAL SECURITY NUMBER 12 | USUAL OCCUPATION 13a | KIND OF BUSINESS OR INDUSTRY 13b | U.S. WAR VETERAN (YES/NO) 13c | WAR OR DATES OF SERVICE 13d

RESIDENCE STREET AND NUMBER 14a | CITY, TOWN, TWP. OR ROAD DISTRICT NO. 14b | INSIDE CITY (YES/NO) 14c | COUNTY 14d | STATE 14e

PARENTS

FATHER – NAME (FIRST, MIDDLE, LAST) 15 | MOTHER – MAIDEN NAME (FIRST, MIDDLE, LAST) 16

INFORMANT'S SIGNATURE 17a ▶ | RELATIONSHIP 17b | MAILING ADDRESS (STREET AND NO. OR R.F.D., CITY OR TOWN, STATE, ZIP) 17c

CAUSE

18. DEATH WAS CAUSED BY (ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c)) | APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH

PART I. CONDITIONS IF ANY WHICH GAVE RISE TO IMMEDIATE CAUSE (a) STATING THE UNDERLYING CAUSE LAST

IMMEDIATE CAUSE (a)
DUE TO, OR AS A CONSEQUENCE OF (b)
DUE TO, OR AS A CONSEQUENCE OF (c)

PART II. OTHER SIGNIFICANT CONDITIONS CONDITIONS CONTRIBUTING TO DEATH BUT NOT RELATED TO CAUSE GIVEN IN PART I (a) | AUTOPSY (YES/NO) 19a | IF YES, WERE FINDINGS CONSIDERED IN DETERMINING CAUSE OF DEATH 19b

ACCIDENT, SUICIDE, HOMICIDE OR UNDETERMINED (SPECIFY) 20a | DATE OF INJURY (MONTH, DAY, YEAR) 20b | HOUR 20c M | HOW INJURY OCCURRED (ENTER NATURE OF INJURY MENTIONED IN PART I OR PART II, ITEM 18) 20d

INJURY AT WORK (YES/NO) 20e | PLACE OF INJURY AT HOME, FARM, STREET, FACTORY, OFFICE BUILDING, ETC. (SPECIFY) 20f | LOCATION (CITY, VIL. OR TOWN, OR TWP. OR RD. DIST. NO., COUNTY, STATE) 20g

CERTIFIER

21a. I CERTIFY THAT IN MY OPINION BASED UPON MY INVESTIGATION AND/OR THE INQUISITION, THIS DEATH OCCURRED ON THE DATE, AT THE PLACE AND DUE TO THE CAUSE(S) STATED, AND THAT | THE DECEDENT WAS PRONOUNCED DEAD ON (MONTH, DAY, YEAR) 21b | AT 21c M

CORONER'S SIGNATURE 22a ▶ | DATE SIGNED (MONTH, DAY, YEAR) 22b

CORONER'S PHYSICIAN'S SIGNATURE 23a ▶ | DATE SIGNED (MONTH, DAY, YEAR) 23b

DISPOSITION

BURIAL, CREMATION, REMOVAL (SPECIFY) 24a | CEMETERY OR CREMATORY – NAME 24b | LOCATION (CITY OR TOWN, STATE) 24c | DATE (MONTH, DAY, YEAR) 24d

FUNERAL HOME (NAME, STREET AND NUMBER OR R.F.D., CITY OR TOWN, STATE, ZIP) 25a

FUNERAL DIRECTOR'S SIGNATURE 25b ▶ | FUNERAL DIRECTOR'S ILLINOIS LICENSE NUMBER 25c

LOCAL REGISTRAR'S SIGNATURE 26a ▶ | DATE REC'D BY LOCAL REGISTRAR (MONTH, DAY, YEAR) 26b

SPECIMEN

VR202 (REV. 1/78) Illinois Department of Public Health – Office of Vital Records (BASED ON 1916 U.S. STANDARD CERTIFICATE)

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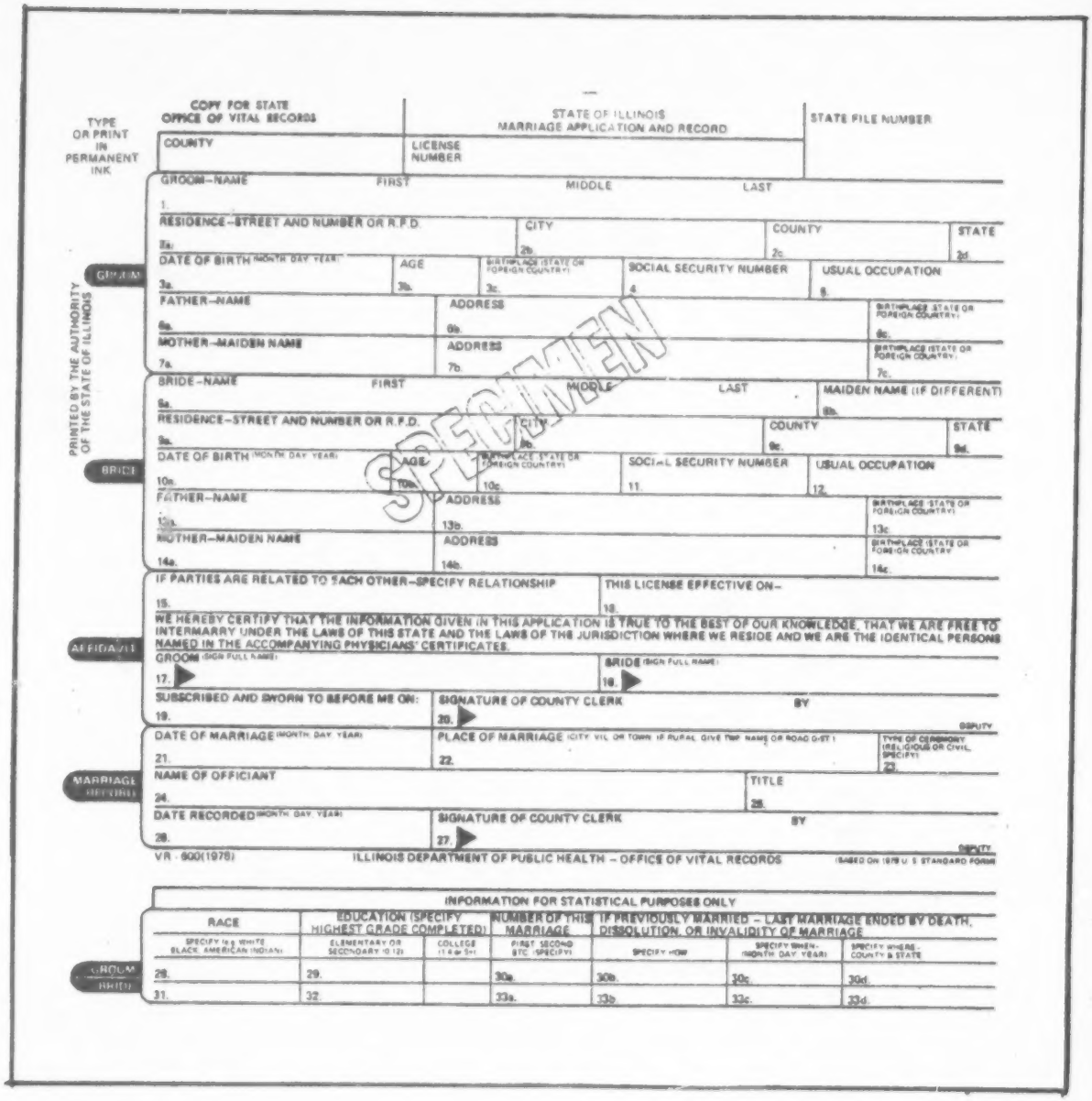
EXHIBIT 5



COPY FOR STATE OFFICE OF VITAL RECORDS

STATE OF ILLINOIS
MARRIAGE APPLICATION AND RECORD

STATE FILE NUMBER

TYPE OR PRINT IN PERMANENT INK

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

COUNTY

LICENSE NUMBER

GROOM

1. GROOM—NAME (FIRST, MIDDLE, LAST)

2a. RESIDENCE—STREET AND NUMBER OR R.F.D.
2b. CITY
2c. COUNTY
2d. STATE

3a. DATE OF BIRTH (MONTH, DAY, YEAR)
3b. AGE
3c. BIRTHPLACE (STATE OR FOREIGN COUNTRY)
4. SOCIAL SECURITY NUMBER
5. USUAL OCCUPATION

6a. FATHER—NAME
6b. ADDRESS
6c. BIRTHPLACE (STATE OR FOREIGN COUNTRY)

7a. MOTHER—MAIDEN NAME
7b. ADDRESS
7c. BIRTHPLACE (STATE OR FOREIGN COUNTRY)

BRIDE

8a. BRIDE—NAME (FIRST, MIDDLE, LAST)
8b. MAIDEN NAME (IF DIFFERENT)

9a. RESIDENCE—STREET AND NUMBER OR R.F.D.
9b. CITY
9c. COUNTY
9d. STATE

10a. DATE OF BIRTH (MONTH, DAY, YEAR)
10b. AGE
10c. BIRTHPLACE (STATE OR FOREIGN COUNTRY)
11. SOCIAL SECURITY NUMBER
12. USUAL OCCUPATION

13a. FATHER—NAME
13b. ADDRESS
13c. BIRTHPLACE (STATE OR FOREIGN COUNTRY)

14a. MOTHER—MAIDEN NAME
14b. ADDRESS
14c. BIRTHPLACE (STATE OR FOREIGN COUNTRY)

15. IF PARTIES ARE RELATED TO EACH OTHER—SPECIFY RELATIONSHIP
16. THIS LICENSE EFFECTIVE ON—

AFFIDAVIT

WE HEREBY CERTIFY THAT THE INFORMATION GIVEN IN THIS APPLICATION IS TRUE TO THE BEST OF OUR KNOWLEDGE, THAT WE ARE FREE TO INTERMARRY UNDER THE LAWS OF THIS STATE AND THE LAWS OF THE JURISDICTION WHERE WE RESIDE AND WE ARE THE IDENTICAL PERSONS NAMED IN THE ACCOMPANYING PHYSICIANS' CERTIFICATES.

17. GROOM (SIGN FULL NAME) ▶
18. BRIDE (SIGN FULL NAME) ▶

19. SUBSCRIBED AND SWORN TO BEFORE ME ON:
20. SIGNATURE OF COUNTY CLERK ▶ BY ____ DEPUTY

MARRIAGE RETURN

21. DATE OF MARRIAGE (MONTH, DAY, YEAR)
22. PLACE OF MARRIAGE (CITY, VIL. OR TOWN. IF RURAL, GIVE TWP. NAME OR ROAD DIST.)
23. TYPE OF CEREMONY (RELIGIOUS OR CIVIL, SPECIFY)

24. NAME OF OFFICIANT
25. TITLE

26. DATE RECORDED (MONTH, DAY, YEAR)
27. SIGNATURE OF COUNTY CLERK ▶ BY ____ DEPUTY

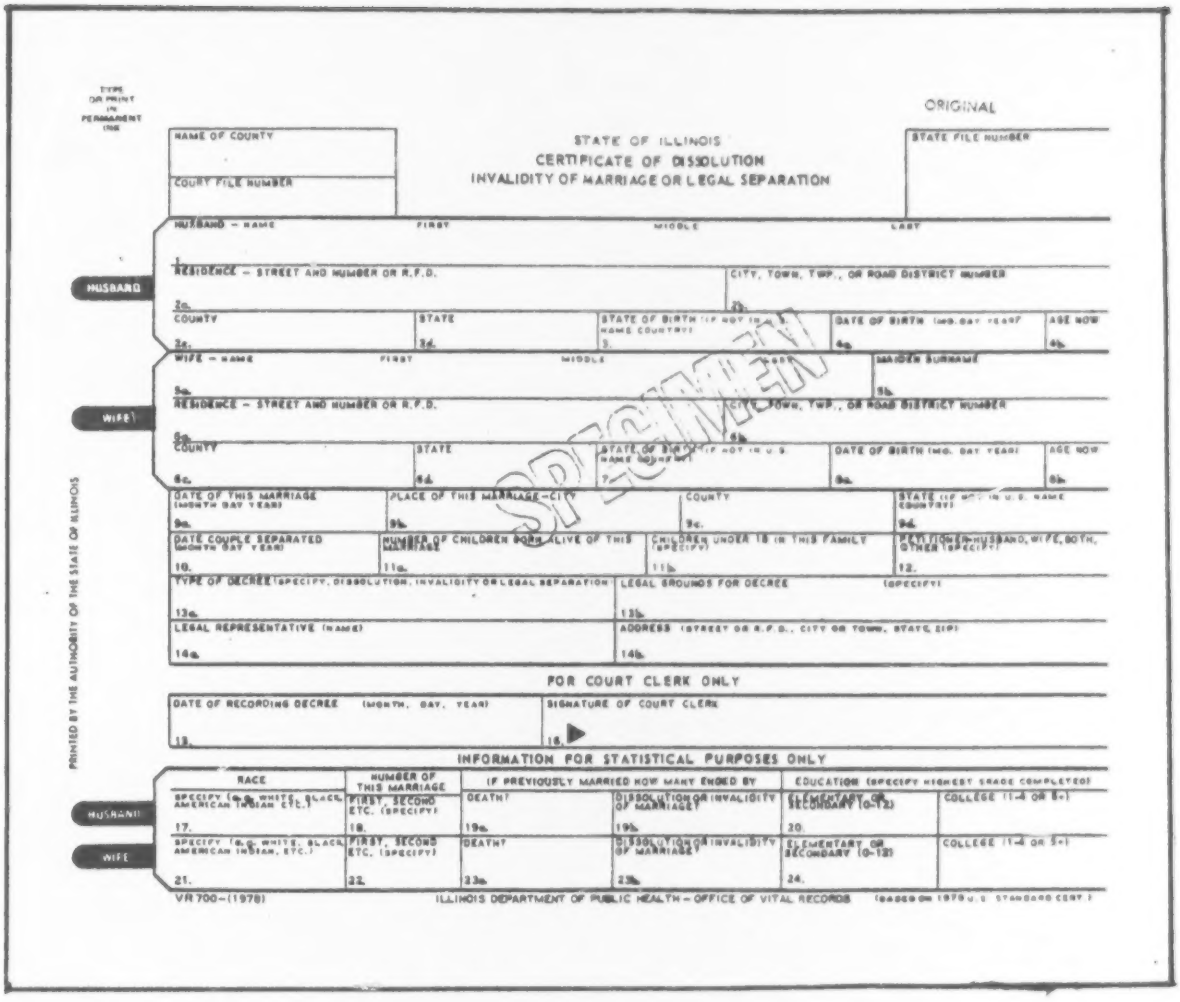
VR - 900(1978) ILLINOIS DEPARTMENT OF PUBLIC HEALTH – OFFICE OF VITAL RECORDS (BASED ON 1978 U. S. STANDARD FORM)

SPECIMEN

INFORMATION FOR STATISTICAL PURPOSES ONLY

	RACE	EDUCATION (SPECIFY HIGHEST GRADE COMPLETED)		NUMBER OF THIS MARRIAGE	IF PREVIOUSLY MARRIED – LAST MARRIAGE ENDED BY DEATH, DISSOLUTION, OR INVALIDITY OF MARRIAGE		
	SPECIFY (e.g. WHITE, BLACK, AMERICAN INDIAN)	ELEMENTARY OR SECONDARY (0-12)	COLLEGE (1-4 or 5+)	FIRST, SECOND, ETC. (SPECIFY)	SPECIFY HOW	SPECIFY WHEN – (MONTH, DAY, YEAR)	SPECIFY WHERE – COUNTY & STATE
GROOM	28.	29.		30a.	30b.	30c.	30d.
BRIDE	31.	32.		33a.	33b.	33c.	33d.

EXHIBIT 6



TYPE OR PRINT IN PERMANENT INK

ORIGINAL

NAME OF COUNTY

COURT FILE NUMBER

STATE OF ILLINOIS
CERTIFICATE OF DISSOLUTION
INVALIDITY OF MARRIAGE OR LEGAL SEPARATION

STATE FILE NUMBER

HUSBAND

1. HUSBAND – NAME (FIRST, MIDDLE, LAST)
2a. RESIDENCE – STREET AND NUMBER OR R.F.D.
2b. CITY, TOWN, TWP., OR ROAD DISTRICT NUMBER
2c. COUNTY
2d. STATE
3. STATE OF BIRTH (IF NOT IN U.S. NAME COUNTRY)
4a. DATE OF BIRTH (MO. DAY YEAR)
4b. AGE NOW

WIFE

5a. WIFE – NAME (FIRST, MIDDLE, LAST)
5b. MAIDEN SURNAME
6a. RESIDENCE – STREET AND NUMBER OR R.F.D.
6b. CITY, TOWN, TWP., OR ROAD DISTRICT NUMBER
6c. COUNTY
6d. STATE
7. STATE OF BIRTH (IF NOT IN U.S. NAME COUNTRY)
8a. DATE OF BIRTH (MO. DAY YEAR)
8b. AGE NOW

SPECIMEN

9a. DATE OF THIS MARRIAGE (MONTH DAY YEAR)
9b. PLACE OF THIS MARRIAGE – CITY
9c. COUNTY
9d. STATE (IF NOT IN U.S. NAME COUNTRY)
10. DATE COUPLE SEPARATED (MONTH DAY YEAR)
11a. NUMBER OF CHILDREN BORN ALIVE OF THIS MARRIAGE
11b. CHILDREN UNDER 18 IN THIS FAMILY
12. PETITIONER – HUSBAND, WIFE, BOTH, OTHER (SPECIFY)
13a. TYPE OF DECREE (SPECIFY, DISSOLUTION, INVALIDITY OR LEGAL SEPARATION)
13b. LEGAL GROUNDS FOR DECREE (SPECIFY)
14a. LEGAL REPRESENTATIVE (NAME)
14b. ADDRESS (STREET OR R.F.D., CITY OR TOWN, STATE, ZIP)

FOR COURT CLERK ONLY

13. DATE OF RECORDING DECREE (MONTH, DAY, YEAR)
15. SIGNATURE OF COURT CLERK ▶

INFORMATION FOR STATISTICAL PURPOSES ONLY

	RACE	NUMBER OF THIS MARRIAGE	IF PREVIOUSLY MARRIED HOW MANY ENDED BY		EDUCATION (SPECIFY HIGHEST GRADE COMPLETED)	
HUSBAND	SPECIFY (e.g. WHITE, BLACK, AMERICAN INDIAN, ETC.) 17.	FIRST, SECOND, ETC. (SPECIFY) 18.	DEATH? 19a.	DISSOLUTION OR INVALIDITY OF MARRIAGE? 19b.	ELEMENTARY OR SECONDARY (0-12) 20.	COLLEGE (1-4 OR 5+)
WIFE	SPECIFY (e.g. WHITE, BLACK, AMERICAN INDIAN, ETC.) 21.	FIRST, SECOND, ETC. (SPECIFY) 22.	DEATH? 23a.	DISSOLUTION OR INVALIDITY OF MARRIAGE? 23b.	ELEMENTARY OR SECONDARY (0-12) 24.	COLLEGE (1-4 OR 5+)

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VR 700–(1978) ILLINOIS DEPARTMENT OF PUBLIC HEALTH – OFFICE OF VITAL RECORDS (based on 1978 U.S. STANDARD CERT.)

EXHIBIT 7

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
CERTIFICATION OF TERMINATION OF PREGNANCY

CONFIDENTIAL MEDICAL REPORT
(For statistical purposes; not open to inspection.)

COMPLETE ALL ITEMS

1. FACILITY NAME: | (State Office use only) | 3. TYPE OF FACILITY: • 1 • Hospital—In-Patient • 3 • Ambulatory Surgical Treatment Center • 2 • Hospital—Out-Patient

2. LOCATION OF FACILITY: CITY | COUNTY | (State Office use only) COUNTY CODE

PATIENT INFORMATION — Items 4-11

4A. RESIDENCE OF PATIENT: State | County | City, Village | City Limits 1. Inside 2. Outside • 1 • • 2 • | Township | 4B. PLACE (State Office use only) County — Sub. Div.

5. PATIENT IDENTIFICATION NUMBER

6. PATIENT'S BIRTH DATE: Month — Day — Year

MARK LIKE THIS ⊕

7. MARITAL STATUS: • 1 • Never Married • 2 • Married • 3 • Separated • 4 • Divorced • 5 • Widowed

8. RACE: • 1 • White • 2 • Black • 3 • Oriental (Chinese, Japanese) • 4 • American Indian • 8 • Other, Specify

9. PREVIOUS PREGNANCIES: (Complete each section)

LIVE BIRTHS				OTHER PREGNANCIES	
9a. NOW LIVING		9b. NOW DEAD		9c. SPONTANEOUS	9d. INDUCED
Number		Number		Number	Number
None • 0 •		None • 0 •		None • 0 •	None • 0 •

10. DATE LAST NORMAL MENSES BEGAN: Month — Day — Year

11. PHYSICIAN'S ESTIMATE OF GESTATION: Completed Weeks

SPECIMEN

MEDICAL PROCEDURES — Items 12-19

12. DATE OF PREGNANCY TERMINATION: Month — Day — Year

13. Rh DETERMINATION: • 1 • Rh Pos. • 2 • Rh Neg. • 7 • Not Done

14. ANTI-Rh IMMUNE globulin given: • 1 • Yes • 7 • No • 3 • Patient Refused

15. REASON FOR TERMINATION: • 1 • Medical • 2 • Psychiatric • 3 • Fetal Malformation • 4 • Patient's Request • 8 • Other Factors Relevant to the Well-being of the Patient, Specify

16. TYPE OF TERMINATION PROCEDURES:

PROCEDURE THAT TERMINATED PREGNANCY (Mark only one)		ADDITIONAL PROCEDURES USED FOR THIS TERMINATION IF ANY (Mark all that apply)
• 1 •	SUCTION CURETTAGE	• 1 •
• 2 •	SHARP CURETTAGE	• 2 •
• 3 •	INTRA-UTERINE SALINE INSTILLATION	• 3 •
• 4 •	INTRA-UTERINE PROSTAGLANDIN INSTILLATION	• 4 •
• 5 •	HYSTEROTOMY	• 5 •
• 6 •	HYSTERECTOMY	• 6 •
• 8 •	OTHER, SPECIFY _____	• 8 •
• 9 •	UNKNOWN	• 9 •

17a. COMPLICATIONS OF PRETERMINATION? Yes • 1 • No • 7 •
If Yes, Mark All That Apply
• 1 • HEMORRHAGE • 2 • UTERINE PERFORATION • 3 • CERVICAL LACERATION • 4 • INFECTION • 5 • ANESTHETIC • 6 • RETAINED PRODUCTS • 7 • DEATH • 8 • OTHER, SPECIFY

17b. HOSPITALIZATION REQUIRED AS A RESULT OF COMPLICATIONS:
• 1 • Yes • 2 • No

IF YES, Name of Hospital: _____

ADMISSION DATE: Month / Day / Year

18. LENGTH OF STAY FOLLOWING PROCEDURE:
• 1 • Under 3 hours • 2 • 3-5 hours • 3 • 6-11 hours • 4 • 12-23 hours • 5 • 24 hours or more, specify length of stay _____

19a. PHYSICIAN'S NAME: (Type or Print)

19b. PHYSICIAN'S SIGNATURE. (Required by Law)

M.D. • 1 • D.O. • 2 • 19c. PHYSICIAN'S LICENSE NUMBER: —

IDPH.AFA.036—REV. 1/76

APPENDIX 2. DEFINITIONS OF TERMS, RATES AND RATIOS

AGE

Age in years as of last birthday. For infants, age may be stated in days, weeks or months.

BIRTH ORDER

The total number of births the mother has had, including live births and terminations of pregnancy, both spontaneous and induced.

BIRTH WEIGHT

Weight of fetus or infant at time of delivery.

FETAL DEATH

Death prior to the complete expulsion or extraction from its mother of a product of conception, having passed through at least the 20th week of gestation; the fetus shows no signs of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

GESTATION PERIOD

Length of time, usually expressed in weeks, elapsed between the first day of the last normal menstrual period and date of delivery.

ILLEGITIMATE BIRTH

Birth in which mother is unmarried.

INFANT DEATH

Death occurring to an individual of less than one year of age.

LIVE BIRTH

The complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

MATERNAL DEATH

Death for which the certifying physician has designated a complication of pregnancy, childbirth or the puerperium as the underlying cause of death.

METROPOLITAN COUNTY

A county with at least one city of 50,000 inhabitants, or with "twin cities" with a combined population of at least 50,000; part of a metropolitan statistical area (SMSA).

NEONATAL DEATH

Death occurring to an individual less than 28 days of age.

OCCURRENCE

The place where the event occurred. Some rates are calculated by occurrence (i.e., according to the place where the event occurred). cf. Residence

PERINATAL DEATH

A fetal death or a death occurring to an individual less than seven days of age.

PREMATURE BIRTH

A live birth or fetal death in which the weight is 2,500 grams (approximately 5 lb. 8 oz.) or less at time of delivery.

RESIDENCE

Usual place of residence. For births and fetal deaths, usual place of residence of mother is used. Some rates are calculated according to place of residence, regardless of where event occurred.

RURAL

As used in this report, any area not within an incorporated place with a population of 10,000 or more, whether or not in a metropolitan county.

UNDERLYING CAUSE OF DEATH

Disease or condition which gave rise to the chain of morbid events leading to death, or the circumstances of the accident or violence that produced the fatal injury. See Appendix 3 for the causes and ICDA numbers used in this report.

RATES AND RATIOS

Definitions of selected rates and ratios are presented below. No attempt is made to present the method of calculating each vital rate or ratio contained in this report.

The principles applied in computing age-specific, race-specific or other category-specific vital rates may be inferred from the definitions given below for certain category-specific death rates.

(Crude) Death rate =	1,000 or 100,000	X	number of deaths / population
Cause-specific death rate =	100,000	X	number of deaths from the cause / population
Race-specific death rate =	100,000	X	number of deaths for the race / population for that race
Age-specific death rate =	100,000	X	number of deaths for the age / population of that age
Maternal mortality rate =	10,000 or 100,000	X	number of maternal deaths / number of live births
Perinatal mortality rate = (Sometimes designated as ratio)	1,000	X	number of deaths under age of 7 days plus fetal deaths / number of live births plus fetal deaths
Fetal death rate =	1,000	X	number of fetal deaths / number of live births plus fetal deaths
Fetal death ratio =	1,000	X	number of fetal deaths / number of live births
Premature fetal death ratio =	1,000	X	number of fetal deaths of weight less than 2,501 grams / number of fetal deaths of all weights
Infant mortality rate =	1,000	X	number of deaths under 1 year of age / number of live births
Neonatal mortality rate =	1,000	X	number of deaths under age 28 days / number of live births
Postneonatal mortality rate =	1,000	X	number of deaths from ages 28 days through 11 months / number of live births
Abortion rate =	100	X	number of abortions / number of abortions plus live births

(Crude) Live birth rate =	1,000	X	number of live births / population
(General) Fertility rate =	1,000	X	number of live births to women of all ages / number of women aged 15-44 years
Age-specific birth rate =	1,000	X	number of live births to women of specified age / number of women of that age
Teenage live birth ratio =	1,000	X	number of live births to women aged under 20 years / number of live births to women of all ages
Ratio of out-of-wedlock childbearing =	1,000	X	number of live births to unmarried women / number of live births
(Crude) Marriage rate =	1,000	X	number of marriages / population
(Crude) Divorce rate =	1,000	X	number of divorces and annulments / population

APPENDIX 3. CAUSE–OF–DEATH CLASSIFICATION

Cause-of-death data presented in this publication were classified according to the International Classification of Diseases (ICD) and coded by procedures outlined in World Health Organization regulations.

Revisions in the ICD are made about every 10 years to reflect progress in medical knowledge and changes in the experience of morbid conditions. The Eighth Revision of the ICD was used in Illinois from 1969 through 1978. Use of the Ninth Revision began in 1979. The introduction of a new revision often entails major changes in classifications that cause breaks in the continuity of mortality statistics.

When more than one cause of death is cited on the certificate, the cause designated by the certifying physician as "underlying" is, generally, the cause tabulated. When the underlying cause is unclear, the physician is queried for clarification.

ICD Ninth Revision category numbers for selected causes of death are given below.

CATEGORY NUMBER FOR SELECTED CAUSES OF DEATH
ACCORDING TO NINTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES ADAPTED FOR USE IN THE UNITED STATES (1975)

I.	Infective and parasitic diseases	001–139
	Intestinal infectious diseases	001–009
	Gastroenteritis and colitis	.009.0–009.1
	Diarrheal diseases	.009.2–009.3
	Tuberculosis	010–018
	Late effects of tuberculosis	137
	Zoonotic bacterial diseases	020–027
	Other bacterial diseases	030–041
	Diphtheria	032
	Whooping Cough	033
	Streptococcal sore throat and scarlet fever	034
	Meningococcal infection	036
	Tetanus	037
	Septicaemia	038
	Acute poliomyelitis	045
	Late effects of poliomyelitis	138
	Chicken pox	052
	Herpes zoster	053
	Herpes simplex	054
	Measles (rubeola)	055
	Rubella	056
	Viral hepatitis	070
	Rabies	071
	Mumps	072
	Infectious mononucleosis	075
	Typhus	080–081
	Rocky mountain spotted fever	.082.0
	Malaria	084
	Syphilis	090–097

Gonococcal infections 098
Other venereal diseases 099
Histoplasmosis 115

II. Malignant neoplasms 140–208
Lip, oral cavity and pharynx 140–149
Digestive organs and peritoneum 150–159
Respiratory system 160–165
Trachea, bronchus and lung 162
Breast 174–175
Genital organs 179–187
Urinary organs 188–189
Other and unspecified sites 170–173, 190–199
Leukemia 204–208
Other lymphatic and hematopoietic 200–203

III. Endocrine, nutritional and metabolic diseases 240–279
Diabetes mellitus 250
Cystic fibrosis of pancreas 277.0

IV. Mental disorders 290–319
Drug dependence 304

V. Diseases of the circulatory system 390–459
Heart disease 393–398, 402, 404–429
Chronic rheumatic 393–398
Hypertensive heart disease 402
Hypertensive heart and renal disease 404
Ischaemic heart disease 410–414
Acute myocardial infarction 410
Other acute and subacute forms 411
Angina pectoris 413
Chronic ischaemic 412, 414
Other diseases of endocardium 424
All other forms 415–423, 425–429
Hypertension without mention of heart 401, 403
Cerebrovascular disease 430–438
Subarachnoid hemorrhage 430
Cerebral hemorrhage 431–432
Cerebral thrombosis 434.0, 434.9
Cerebral embolism 434.1
All other 433, 435–438
General arteriosclerosis 440
Other circulatory diseases 390–392, 441–459

VI. Disease of the respiratory system 460–519
Acute respiratory infections, exc. influenza 460–466
Acute bronchitis 466
Pneumonia 480–486
Influenza 487
Chronic and unqualified bronchitis 490–491
Emphysema 492
Asthma 493
Bronchiectasis 494
Chronic obstructive lung disease 496

VII. Diseases of the digestive system 520–579
Ulcer of stomach and duodenum 531–533
Hernia and intestinal obstruction 550–553, 560
Gastritis, duodenitis, enteritis, colitis 535, 555–558
Cirrhosis of liver 571

VIII. Diseases of the genitourinary system 580–629
Nephritis, nephrotic syndrome and nephrosis 580–589
Infections of kidney 590
Hyperplasia of prostate 600

IX. Complications of pregnancy, childbirth and the puerperium 630–676

X. Congenital anomalies 740–759
Nervous system 740–742
Heart 745–746

XI. Certain conditions originating in the perinatal period 760–779
Maternal unrelated to pregnancy 760
Maternal infections 760.2
Maternal complications of pregnancy 761
Premature rupture of membranes 761.1
Multiple pregnancy 761.5
Maternal death 761.6
Complications of placenta, cord and membranes 762
Placenta conditions 762.0–762.3
Prolapsed cord 762.4
Other cord conditions 762.5–762.6
Other complications of labor and delivery 763
Birth trauma 767
Intrauterine hypoxia and birth asphyxia 768
Respiratory distress syndrome 769
Rh incompatibility 773.0
Other haemolytic diseases 773.1–773.5

XII. Symptoms, signs and ill-defined conditions 780–799
Senility without mention of psychosis 797
Sudden death cause unknown 798
Sudden infant death syndrome 798.0
Symptoms, signs and other ill-defined conditions 780–796, 799

XIII. Accidents E800–E949
Motor vehicle E810–E825
Collision E810–E815
Pedestrian E814
Other motor vehicle E811–E812
Railroad train E810
Bicycle E813.6
Fixed Object E815
Other collision . . . . . E813 exc. E815.6
Non-collision E816–E825
Running off road E816
Other traffic E817–E819
Non-traffic E820–E825
Non-motor vehicle transport E800–E807, E826–E848
Other vehicle E826–E829, E846–E848

Water transport E830–E838
Aircraft E840–E845
Railway E800–E807
Non-transport accidents E850–E949
Poisonings E850–E869
Drugs and medicaments E850–E868
Falls E880–E888
Fire and explosion E890–E899
Firearms E922
Mechanical suffocation E911–E913
Drownings E910
Other and late effects . . . . . remainder of E800–E869, E880–E929
Therapeutic and non-therapeutic complications E870–E879, E930–E949

XIV. Suicide E950–959
Drugs and medicaments E950.0–E950.5
Solid and liquid substances E950.6–E950.9
Gases and vapors E951–E952
Hanging, strangulation and suffocation E953
Handgun E955.0
All other and unspecified firearms E955.1–E955.4
All other and late effects of self inflicted injury E954, E955.5–E959

XV. Homicide E960–E969
Assault by handgun E965.0
Assault by other and unspecified firearms E965.1–E965.4
Assault by cutting and piercing instrument E966
Assault by all other means and late effects of injury purposely inflicted by other persons E960–E964, E965.5–E965.9, E967–E969

XVI. Legal intervention E970–E978
Legal execution E978
Other legal intervention and late effects of injury due to legal intervention E970–E977

XVII. Injury undetermined whether accidentally or purposely inflicted E980–E989
Drugs and medicaments E980.0–E980.5